

Recovery ARRA NCH Modernization - Denver, CO  
Matsuo-Center - Contract Log 1 April 2014

Base Contract	Effective Date	(b) (4)	Description
Base Bid, Option 10, Option 6	17-Mar-10	(b) (4)	Procurement - D/B for the U.S. Custom House Modernization incl. Options 6 and 10
Base Contract Subtotal:		(b) (4)	
<b>Modifications</b>			
PS01	24-Mar-10	(b) (4)	Option 1 - Blast Mitigation
PS02	29-Mar-10	(b) (4)	Option 7 - Basement Security
PS03	23-Jun-10	(b) (4)	Water Line Replacement
PS04	14-Sep-10	(b) (4)	O&M Support
PS05	20-Sep-10	(b) (4)	MEPS Design
PS06	23-Sep-10	(b) (4)	Water Line Brass Fittings added during Wtr Line
PS07	23-Sep-10	(b) (4)	Black Box Data Cabling
PS08	23-Sep-10	(b) (4)	DBDI Supplement 01 R3; Transoms @ 1st flr; higher ceiling @ corridors; new layin light fixtures
PS09	24-Sep-10	(b) (4)	DBDI Supplement 01 R3 Awarded; Option 5 MPC Checklist; 8 mo. Time ext.
PS10	27-Sep-10	(b) (4)	Playground Constr; spend plans 4 & 5; Option 5 MPC
PS11	3-Dec-10	(b) (4)	RWA Work Bankruptcy Courts 1st Floor
PC12	3-Mar-11	(b) (4)	Sanitary Sewer replacement throughout Bldg & PV Array on Roof -remaining undefinitized
PA13	30-Mar-11	(b) (4)	Admin Changes/Change TAS Code
PS14	19-Mar-11	(b) (4)	O&M and Janitorial Support
PS15	19-Mar-11	(b) (4)	Window Anchorage option 1
PA16	28-May-11	(b) (4)	Admin Changes/Change ARRA Accounting Code
PS17	19-Jul-11	(b) (4)	Water Sewage Definitized
PC18	19-Jul-11	(b) (4)	Option 14 detailed in Supp. DBDI R2 i.e. Additional Wiring
PS19	19-Jul-11	(b) (4)	Courtyard Overhead Door and Loading Dock Door Replacement
PA20	21-Jul-11	(b) (4)	Correct PN Number
PS21	5-Aug-11	(b) (4)	Door Refinish
PS22	9-Aug-11	(b) (4)	Cancel PS21 (Separate Contract GS-08P-11-JB-C-0092)
PS23	30-Aug-11	(b) (4)	Maintenance of doors stripping and refinishing
PS24	12-Sep-11	(b) (4)	RFI 56 Fire proofing at 5th floor and roof decking
PS25	13-Sep-11	(b) (4)	Level 2 MEPS doors and trim no "back of house doors"
PS26	22-Sep-11	(b) (4)	Administrative Corrections
PS27	26-Sep-11	(b) (4)	Flat Plate Heat Exchanger
PS28	30-Sep-11	(b) (4)	FA descope; move tenants; elect one line study; add security FPS; RFI 19, 20, 25, 26, 58, 59; FA riser upgrade; FPS post 208; fund SS in PC12; SS piping at Floors 2 and 3. Spend plan 7
PA29	1-Oct-11	(b) (4)	Admin Changes to Mod026
PS30	24-Oct-11	(b) (4)	SBA 3rd and 4th floor TI
PS31	21-Nov-11	(b) (4)	Lvl 4 Corridor Unsupported Lintels and Terracotta Block; Time extension 3 CD awarded
PS32	2-Dec-11	(b) (4)	Bankruptcy Cat 6 to Cat 6A Upgrade
PS33	7-Feb-12	(b) (4)	Level 4 Suite 400 floor tile abatement
PS34	9-Feb-12	(b) (4)	Buy American Waiver - Mechanical Gaskets
PS35	24-Feb-12	(b) (4)	Lvl 4 wood and rubber base replacement
PS36	24-Feb-12	(b) (4)	Lvl4 Historic Picture Rail Consolidation
PS37	24-Feb-12	(b) (4)	Lvl 5 & 4 Stair Tower Fire Stopping Repair; RFI 69
PS38	21-Mar-12	(b) (4)	Time Change, HVAC Insulation Credit, Asbestos Debris Level 4 (above-ceiling), Penthouse Louver; Time Ext Issued for 54 CD
PS39	21-Mar-12	(b) (4)	Level 4 Electrical Receptacle & Cover Plate Replacement - PCO 37
PS40	23-Mar-12	(b) (4)	Buy American Waiver - Flush Valve
PS41	5-Apr-12	(b) (4)	5th Floor Sprinkler Changes to Meet Code - (PCO42)
PS42	5-Apr-12	(b) (4)	Lvl 5 & 4 Stair Tower Fire Stopping Repair
PS43	5-Apr-12	(b) (4)	Historic Showcase Suite 400 and 470 - (PCO39)
PA44	10-Apr-12	(b) (4)	Reverse Mod PS42. SOVW Issued in MOD PS37
PS45	14-May-12	(b) (4)	RWA rm 481 (PCO 026)
PS 46	15-May-12	(b) (4)	Add TI work for SBA HCAM Carpet and wall base(PCO 48)
PS 47	22-May-12	(b) (4)	Level 4 W Wing soffit repairs (PCO 050)
PS 48	16-Jun-12	(b) (4)	Level 4 SBA TI (PCO 048)
PS 49	27-Jun-12	(b) (4)	Level 4 Corridor widening (PCO 043)
PS 50	27-Jun-12	(b) (4)	Flat Plate Study final design solution (PCO 023)
PS 51	24-Jun-12	(b) (4)	Multiple ARRA Changes (see COR log) total credit remaining in ARRA funds \$322,031.00 (PCOs 1,4,19,22,32,70,71,72)
PS 52	25-Jul-12	(b) (4)	Temp playground fence (PCO 065)
PS 53	31-Jul-12	(b) (4)	Historic 3rd floor Hardware (PCO 69)
PS 54	13-Aug-12	(b) (4)	Suite 400 Millwork (PCO 067)
PS 55	20-Aug-12	(b) (4)	Paint door frames (PCO 051a)
PS 56	22-Aug-12	(b) (4)	3rd fl SBA DFC TI work (PCO 005A)

(b)

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PS 57	6-Sep-12	(b) (4)	3rd fl misc Improvements (PCO 066) <u>Time Ext 14 CD awarded</u>
PS 58	12-Sep-12	(b) (4)	Childcare playground door hardware (PCO 78)
PS 59	15-Oct-12	(b) (4)	3rd floor tenant change SBA
PS60	20-Dec-12	(b) (4)	(mod costs from PV line item \$322,031); Fire proofing 1/2; subfloor 1; Sprinkler Relcoation, cabling Bto 2; ACM B to 1 (PCOs 80a and 20); <u>Time Ext 14 CD CC and Time Ext 35 CD swing space coord</u>
PS61	28-Dec-12	(b) (4)	Subfloor 2nd; parition subfloor 1st; (PCO 80 b and c) <u>Time Ext. 17 CD</u>
PA62	28-Dec-12	(b) (4)	Funding Modification
PS63	22-Jan-13	(b) (4)	Blast Doors at exterior and courtyard (PCO 3)
PA64	13-Feb-13	(b) (4)	Administrative Corrections
PA65	27-Feb-13	(b) (4)	Correct accounting on PS63
PS66	27-Mar-13	(b) (4)	Budget cost transfer
PS67	30-Apr-13	(b) (4)	MEPS Construction RWA (PCO27); <u>Time Ext 25 CD</u>
PS68	13-May-13	(b) (4)	Courts Carpet RWA (PCO91)
PS69	17-Jul-13	(b) (4)	Credits for PCOs 79,81,89,94,95,96 and 100 and added PCOs84,85,86,87,88,92,101,102 and 103
PS70	16-Jul-13	(b) (4)	Deduct to Courts RWA for data and cabling
PS71	18-Jul-13	(b) (4)	Deduct to Courts RWA for TI
PS72	8-Aug-13	(b) (4)	Phase 1 of 2 - new condensing boilers (PCO 109)
PS73	9-Sep-13	(b) (4)	Phase 2 of 2 - new condensing boilers (PCO 109)
PS74	24-Sep-13	(b) (4)	Buried trench DSC at location of new boilers (PCO 116)
PS75	25-Sep-13	(b) (4)	Screen material change at boiler and temp gas service (PCO 118)
PS76	20-Nov-13	(b) (4)	PCOs 112, 114 and 121 MEPS RWAs for paging, wall changes and credit for door frames
PS77	20-Nov-13	(b) (4)	Time Extension Issued to 4-14-14
PS78	18-Jan-14	(b) (4)	RWA MEPS- Dutch doors and Hardware Upgrade
PS79	17-Jan-14	(b) (4)	Boiler credits and adds for monitor and bollards
PS80	18-Feb-14	(b) (4)	RWA - MEPS changes IT and Security
PS81	7-Apr-14	(b) (4)	PCO Reconciliation 13,76,117,120,129,130,131,140, and PS60 and PS61 and credit on PS69
PS82	2-Apr-14	(b) (4)	Attic Stock reconcilled
PS83	2-Apr-14	(b) (4)	Gate for Boiler Screen
PS84	28-Apr-14	(b) (4)	RWA Items for MEPS PCO's 128A; 135, 136 and 137
		(b) (4)	
		(b) (4)	
Modifications Subtotal:		(b) (4)	
		(b) (4)	
Total:		(b) (4)	

Base Contract	Effective Date	(b) (4)	Description
Maintenance of Doors	9-Aug-11	(b) (4)	Door Stripping and Refinish
PS01 - Cancel contract	30-Aug-11	(b) (4)	Contract cancelled

(4)

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(b)

(b)



Len Wilson - 8P2PQ <len.wilson@gsa.gov>

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AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code	Page of Pages 1      3
2. AMENDMENT MODIFICATION NO. <div style="text-align: right;">PS85</div>	3. EFFECTIVE DATE <div style="text-align: right;">MAY 07, 2014</div>	4. REQUISITION/PURCHASE REQ. NO. <div style="text-align: right;">8PSC-14-0169</div>	5. PROJECT NO. (if applicable)		
6. ISSUED BY GSA PBS DESIGN & CONSTRUCTION DIVISION 8PC BLDG 41 DFC PO BOX 25546 W 6TH AVE & KIPLING ST DENVER CO 80225-0546 JAMIE M BLUE 303-236-2098 jamie.blue@gsa.gov		7. ADMINISTERED BY (If other than item 6) GSA PBS COLORADO SERVICE CENTER 8PSCP BLDG 41 DFC PO BOX 25546 W 6TH AVE & KIPLING STREET DENVER CO 80225-0546			
8. NAME AND ADDRESS OF CONTRACTOR (NO., Street, Country, State and ZIP Code) MATSUO ENGINEERING CENTERRE CONSTRUCTION A JOINT VENTURE 760 DEVINNEY CT. GOLDEN CO 80401		(x)	9A. AMENDMENT OF SOLICITATION NO.		
			9B. DATED (SEE ITEM 11)		
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. GS-08P-10-JB-C-0007		
			10B. DATED (SEE ITEM 13) MAR 19, 2010		
CODE 00027651	FACILITY CODE				
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OR OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
Modification Amount: \$17,504.00 Modification Obligated Amount: \$17,504.00					
<b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>					
Check One	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-4 Changes				
	D. OTHER (Specify type of modification and authority)				
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>  1  </u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)					
A. Per proposal dated 04/10/2014, MEPS Elevator Card Reader					
B. Per SOW dated 04/01/2014					
C. Modification Value equals \$17,504.00					
D. Contract value change from \$40,605,758.60 to \$40,623,262.60 ...See Continuation Page					
Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
(b) (6) (b) (6)					

Continued from Block 14...

E. The Contract Completion date of 04/21/2014 remains unchanged.

F. This modification formalizes the Verbal Notice to Proceed given for this work on 04/17/2014.

G. Contractor Statement of Release: The contractor hereby accepts the adjustments in the price and performance set forth in this Modification as the complete, equitable, and final adjustment as authorized herein, and agrees that the Government has no further liability whatsoever, directly or indirectly, in regard to any claims, known or unknown, including claims for delay and/or disruption, for any additional adjustments to the contract.

**SCHEDULE Continued**

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE \$	AMOUNT \$
0090	<p>(New Line Item)</p> <p>IAW SOW dated 04/01/2014 Installation of elevator card reader and access control for the call buttons on the 2nd floor Northeast elevator</p> <p>Accounting and Appropriation Data:            PN0I00385.2014.192X.08.PG80.P082C001.H08.PGA51.            .CO0006ZZ. .N0606572            \$17,504.00            PR NUMBER: 8PSC-14-0169            SHIP TO:                GSA/PBS COLORADO SVS CENTER                1961 Stout Street, Suite 107                DENVER CO 80294-1961            FOB : Destination            Pricing Option: Firm-Fixed-Price</p>	1.00	LS	17,504.00	17,504.00



**SOW – MEPS Elevator Card Reader**  
**DESIGN BUILD SCOPE OF WORK**  
**U.S. CUSTOM HOUSE**  
**Denver, Colorado**  
**April 1, 2014**

**A. Design Program:**

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1. Project Summary: The General Services Administration (GSA), Region 8 is initiating a change order to add an additional card reader within the MEPS tenant area.
2. Project Background:
  - MEPS desires to add a card reader at the NW elevator.
3. Scope of Work:
  - As Design Builder (D-B) Matsuo-Centerre (MC) shall provide a detailed cost proposal to perform the following scope of work:
    - a. Provide and install an HSPD-12/FIPS 201 compliant card reader in the 2<sup>nd</sup> floor corridor outside of the Northeast (medical area) elevator.
    - b. Reader shall be fully integrated into the existing GSA reader system currently installed in the elevator penthouse area.
    - c. Card reader shall be integrated into elevator controls so that a valid credential must be presented at reader in order to activate elevator call buttons.
    - d. Include programming and testing of reader and elevator control integration.
4. Design Proposal Standards and Guidelines
  - The design shall be accomplished in strict accordance with all applicable standards and guidelines as set forth in the contract.
  - All work shall be accomplished following the Secretary of the Interior's Standard for Historic Preservation.
  - The D-B shall prepare all drawings and specifications necessary to direct the construction of the desired improvements in conjunction with the larger project.





- Design Requirements shall be in conformance with those of the modernization project contract documents.
- Proper investigation and pre-design work shall be conducted to determine the construction approach, schedule duration, and cost impact for the scope here in.

5. Scheduling of Work

- Work to occur in coordination with and during the level scheduled duration. The master project schedule shall be updated to include the coordination of these activities.

6. Asbestos & Lead

- Asbestos and lead is present at the building. Design and Construction shall proceed accordingly. Proposal to address and include all required hazardous material abatement.

7. Attachments

- None

8. Design Schedule and Submittals:

- All documents will be submitted as defined in the core D-B contract. All design service submittal and approvals will be in accordance with the project schedule, and submittals shall be the same as those required by the design/build contract.
- Work to occur in coordination with and during the level scheduled duration. The Master Project Schedule shall be updated to include the coordination of these activities. All schedule impacts shall be included in the pricing.

9. Proposal Requirements

- Provide all backup vendor and subcontract pricing including material quantities, material rates, labor quantities, labor rates and approved markups per the contract.

B. Design Services, Drawings and Specifications:

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1. Provide Design services, drawings and specifications to accomplish the work described herein.
2. Design Services, drawings, specifications and submittals shall be in conformance with the Design/Build contract for the ARRA modernization.

C. Construction Services:

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1. Provide all construction services including labor, material, equipment, supervision, fees, permits and coordination to accomplish the work described herein.



2. Construction services shall be in conformance with the Design/Build contract for the ARRA modernization.

April 10, 2014

Len Wilson  
U.S. General Services Administration  
One Denver Federal Center  
West 6<sup>th</sup> Ave & Kipling St  
Building 41  
Denver, CO 80225

Subject: NCH – At the request of MEPS and GSA MC proposes to furnish labor and material to complete the installation of the elevator card reader and access control for the call buttons on the 2<sup>nd</sup> floor north east elevator. There is not a specific SOW for this work.

(b) (4)

**Inclusions**

- Design fees
- Conduit chase from the 2<sup>nd</sup> floor location in the abandon elevator shaft to the elevator equipment room on the NE corner of the building. This was changed on
- Two expansion chassis, a pivCLASS card reader, an acrylic back-plate a two-reader door board and miscellaneous equipment for a complete and operational system.
- The sequence of operation for the elevator call up is as follows: The elevator buttons will be enabled when a valid credential is presented to the card reader.
- SiS will mount the first expansion chassis below the existing control panel and will mount the second expansion chassis between the elevator controls the Brivo control panel in the elevator control room. SiS will intercept the card reader wire inside the elevator control room and terminate the wire directly into the door board mounted inside the expansion chassis. SiS has included a 500 foot roll of 22/8 AWG wire to provide Centerre for this wire run. SiS will run 18/4 AWG wire inside ½" conduit from the first expansion chassis over to the expansions chassis that SiS will provide. SiS will also provide a terminal strip inside this expansion chassis for both Kone Elevators and SiS to tie into. SiS will provide a dry contact "form C" relay for Kone Elevators. Kone will be responsible to provide the programming, relays and wiring in order to enable the elevator call up buttons to function properly. Kone estimates that they will be involved with this project for approximately 12 hours. Kone Elevators has requested to be on site during this wire run to supervise.
- SiS will require network connectivity in the elevator room for the control panel in order for the elevator call up button and card reader to work. Note that this conductivity is part of a different contract between SiS and GSA and is NOT apart of this proposal.
- The raceway from the elevator button to the interior of the elevator shaft is a drilled hole. There sill not be any conduit for that section.
- KONE will provide standby as needed during this time. KONE will take the wiring from the termination point in the machine room to the elevator controller and restrict access to the desired floor. KONE will test once installation is complete.

- Based on discussions with Kone, they have allowed time for access into the elevator shaft. This can also be used up to 8 hours for access on the top of the elevator cab for installation of the conduit. Kone will need to be present and run the elevator cab. This is how MC and ADK intend to access and install the empty conduit.

**Exclusions**

- Any abatement
- Network conductivity as noted above.
- New elevator call buttons
- Access panels in ceiling of 2<sup>nd</sup> floor corridor.
- Off hours work. It is necessary to access the elevator shaft from the abandoned elevator shaft on each floor. This will require access to the elevator door on the 3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> floors. All work will be done in the shaft.
- Scaffold or any other means of access other than noted above for conduit installation.

Thank you for the opportunity to provide a quote for the base building remodel at the New Custom House. If you require any additional information please contact us at the office.

Sincerely,

(b) (6)



## Security System Proposal

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### Elevator Call-Up MEPS

Prepared for

#### Centerre Construction

Centerre Construction  
4100 E. Mississippi Avenue, Suite 125  
Denver, CO 80246 USA  
720-837-69692

**Prepared by:**  
Security Install Solutions  
David Aregood  
Info@secinstall.com  
(303) 325-5987



April 1, 2014  
Centerre Construction  
4100 E. Mississippi Avenue, Suite 125  
Denver, CO 80246  
Attn: Mark Euwema  
Re: MEPS Card Reader Addition - Elevator call-up button

Mark,

Thank you for the opportunity to provide this security proposal for the card reader addition for the elevator call up button at the MEPS facility at the US Custom House in Denver, CO. (b) (4)(b) (4)(b) (4)(b) (4)(b) (4)

Security Install Solutions, Inc. (SiS) is a low-voltage security integrator that specializes in installing, designing and commissioning HSPD-12 FIPS 201 Physical Access Control Systems (PACS). All of our employees are cleared and badged with PIV-II credentials. SiS is factory trained, experienced and certified in installing Brivo PACS and HID Federal Identity pivCLASS products.

**Scope of Work: Elevator Lobby- Elevator Call-Up Card Reader**

SiS will furnish and install the following new equipment with specific inclusions and exclusions below: two expansion chassis, a pivCLASS card reader, an acrylic back-plate a two-reader door board and miscellaneous equipment for a complete and operational system. The sequence of operation for the elevator call up is as follows: The elevator buttons will be enabled when a valid credential is presented to the card reader.

As discussed, Centerre Construction will provide a stub out location on right side of the elevator control buttons at approximately 42" AFF on the 2<sup>nd</sup> floor. SiS will mount the card reader and acrylic back plate 42" AFF where the stub out will be located. SiS will connect the card reader to the wire provided at the stub out. All conduit, conduit pathways, wire pull labor (including code compliance) and core drilling between the card reader on the 2<sup>nd</sup> floor to the elevator control room will be provided by others.

SiS will mount the first expansion chassis below the existing control panel and will mount the second expansion chassis between the elevator controls the Brivo control panel in the elevator control room. SiS will intercept the card reader wire inside the elevator control room and terminate the wire directly into the door board mounted inside the expansion chassis. SiS has included a 500 foot roll of 22/8 AWG wire to provide Centerre for this wire run. SiS will run 18/4 AWG wire inside 1/2" conduit from the first expansion chassis over to the expansions chassis that SiS will provide. SiS will also provide a terminal strip inside this expansion chassis for both Kone Elevators and SiS to tie into. SiS will provide a dry contact "form C" relay for Kone Elevators. Kone will be responsible to provide the programming, relays and wiring in order to enable the elevator call up buttons to function properly. Kone estimates that they will be involved with this project for approximately 12 hours. Kone Elevators has requested to be on site during this wire run to supervise. SiS will require network connectivity in the elevator room for the control panel in order for the elevator call up button and card reader to work.

(b) (6)





### **Inclusions/Exclusions**

This quote includes all listed equipment, shipping, taxes of 3.62%, Davis Bacon Wages (CO080004), commissioning, 120VAC power wiring, electrician, system testing, commissioning and programming. This quote excludes: permits, CCTV, IDS, O&M's, As-built drawings, RPK40, IPDC, workstation computers, pivCLASS registration engine, PKI, PAM Modules, enrollment station, fingerprint intercom system, fire alarm relays, patch and paint, circuits and wiring, core drilling, penetrations, underground conduits/pathways, conduit, electrical boxes, connectors, fittings, sleeves, elevator controls and programming, lifts, server computers, SAN storage, UPS, Ethernet connections and switching gear, LAN/WAN ports and connections, frame relay, UL certificates, analog phone service and any other items not specifically listed. Security Install Solutions, Inc. will coordinate with Centerre Construction and their selected contractors to ensure proper configuration of all access control components.

### **Security Install Solutions, Inc. STANDARD EXCLUSIONS**

Unless specifically noted otherwise, this Proposal EXCLUDES:

1. High-voltage electrical work and/or furnishing or installation of conduits and/or normal electrical hardware.
2. Furnishing and/or installation of lighting required for proper operation of CCTV Cameras;
3. Trenching, backfill and/or compaction;
4. Traffic barriers or traffic control;
5. Repair or replacement of vegetation;
6. Painting and/or patching of or repair to existing surfaces;
7. Furnishing and/or installation of any required equipment backboards, as specified by Security Install Solutions; Furnishing and/or installation of any required shelving, racks or furniture for head end equipment
8. Monthly recurring costs for central station monitoring;
9. Arrangement for, and coordination of installation of any required telephone service and all associated initial and recurring costs;
10. Any work near asbestos which may hinder our work or pose a danger to Security Install Solutions technicians;

### **Security Install Solutions, Inc. STANDARD ASSUMPTIONS**

Unless specifically noted otherwise, this proposal ASSUMES:

1. All existing equipment to be incorporated into the new system(s) is operable and suitable for the intended purpose;
2. Wiring is to be installed as the design dictates, where required and as Security Install Solutions has designed;
3. No area in which Security Install Solutions is to install equipment is classified as hazardous or explosive.
4. Adequate parking and equipment storage is to be provided by the Owner.



## **Security Install Solutions, Inc. STANDARD TERMS AND CONDITIONS**

1. **Installation Responsibility:** Security Install Solutions will provide all required labor to mount, terminate and test the equipment detailed in this proposal. Installation(s) will be performed in a workmanlike manner by Security Install Solutions technicians and/or their selected subcontractors, meeting or exceeding industry standards and local Code requirements.
2. **System Programming and Customer Training:** Security Install Solutions will be responsible for all hardware device programming and testing, and for customer training on the use of the new equipment as specified herein. Loading of any database, including definition of access levels, alarm points, time zones, or any other user-defined data is the responsibility of the owner.
3. **Change Orders:** Any changes to this proposal shall require an approved Change Order, which shall modify this scope of work and proposal cost, before work by Security Install Solutions will proceed. The attached schedule of equipment costs defines and limits the equipment to be furnished as part of this proposal.
4. **Insurance and Liability:** All necessary insurance and certificates will be submitted prior to receipt of contract and are included in the proposal cost. In no event will Security Install Solutions be liable for any incidental or consequential damages arising from system(s) problems or failure, including, without limitation, loss of use, profit, or theft of property owned by and/or located at the premise(s) where this equipment is installed.
5. **Warranty:** Security Install Solutions is an independent-consultant of low voltage security management systems. Security Install Solutions provides on-site warranty for one (1) year on all materials and labor from the date of the notice to proceed. The warranty does not cover any existing equipment incorporated into this project, if any. This warranty is not transferable.
6. **No work shall proceed without an acceptable purchasing document to Security Install Solutions from the Owner or designated representative.**
7. **Mobilization:** Following acceptance of this Proposal, five (5) working days, minimum, are required for mobilization. This includes administrative processing, engineering, drafting, equipment purchasing, and equipment shipping and receiving.
8. **Equipment Modifications:** Security Install Solutions assumes no responsibility for modifications to or errors in equipment manufacturer's specifications or literature, or revisions to equipment operation at the manufacturer's discretion.
9. **Termination or Alteration:** A contract resulting from the acceptance of an offer may be canceled or altered by the buyer only if agreed to in writing by Security Install Solutions and subject to the following:
  - A. If any equipment covered by this contract has been delivered and/or installed, payment for equipment and/or installation will be due in full, in accordance with terms above.
  - B. If equipment has not been delivered, it may be canceled or altered only if agreed to by the manufacturer. Equipment is then subject to either a 25% retail price restocking charge or the manufacturer's restocking charge -- whichever is higher, plus freight charges. Charges may also include any other reasonable associated costs necessary to protect Security Install Solutions from loss.
10. **Proposal Expiration:** This proposal shall be honored for thirty- (30) days.
11. **Intellectual Property:** This proposal and all accompanying materials, and the original information, designs, concepts and ideas represented herein are the exclusive intellectual property of Security Install Solutions and may not be reproduced or copied in any manner without the express written authorization of Security Install Solutions. The proposal and all associated materials, drawings and documents must be returned promptly upon demand.
12. **Electronic File Transmission:** If this document has been transmitted in an electronic format (e-mail), the delivery of the electronic file does not constitute the delivery of our proposal with attachments, if any. Only the signed original proposal constitutes our proposal, and because electronic files may be altered, the signed proposal must be referred to for the original and correct information. Security Install Solutions is not responsible if there are any differences between the signed proposal and the electronic file, or for any information derived from the electronic file, which have not been reviewed and signed by Security Install Solutions.



### OFFER TO SELL AND ACCEPTANCE OF PROPOSAL

If this proposal is acceptable, please sign this document where indicated and initial all appropriate attachments. A properly signed and executed copy will be returned to you immediately by mail.

If a purchase order is issued, all purchase orders must reference proposal Master Agreement.

#### ACCEPTANCE OF PROPOSAL:

This is an offer to sell the listed, specified items and/or labor at the indicated price. Customer should check accuracy of quantity and specification of items shown. Clerical errors occurring herein are subject to correction.

If a purchase order is issued, all purchase orders must reference proposal SIS2756.02 dated 04/012014

The above prices, specifications and conditions are satisfactory and hereby accepted. **Security Install Solutions, Inc.** is authorized to perform the work as specified.

\_\_\_\_\_  
Authorized Customer Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date



## Security Install Solutions

5303 East Evans Ave., #102 Denver, CO 80222 USA (303) 325-5987

### ELEVATOR CALL-UP MEPS

QTY	DESCRIPTION / MODEL	TOTAL PRICE
-----	---------------------	-------------

#### ITEM SUMMARY

1	6' Finger Trough Stick- IBOCO TI-3030G	(b) (4)
1	Electrical Sub Contractor	(b) (4)
1	Acrylic Backplate Accel ACPLT	(b) (4)
1	pivClass reader HID HID-920PHRTEK00006	(b) (4)
1	Two Reader Expansion Board Brivo ACS5000-DB	(b) (4)
20 ft	18/4 Wire Tappan 18/4	(b) (4)
2 pr	ACS 5000 Expansion Chassis Brivo ACS5000-EXP	(b) (4)
1	Subcontractor Kone Elevator Kone Elevator SIS SUBCONT	(b) (4)
1	Supports, enclosures, conduit, sound caulk, etc MISC INSTALL EQUIP	(b) (4)
1	Power Supply/Access Power Controller 12VDC@4A or 24VDC@3A Altronix AL400ULACM	(b) (4)
500 ft	22/8 Shielded Wire Tappan 22/8S	(b) (4)
2	7.0 Ah 12 VDC Lead-Acid Battery Power-Sonic Corporation PW-PS1270	(b) (4)
1	56 VA Wire-In Transformer DMP 322	(b) (4)
1	Expander Tamper Switch DMP 307	(b) (4)
		(b) (4)



**PROJECT SUMMARY**

Equipment Total

Prewire

Trim

Finish

Proj Cor Labor

Programming Labor

Proj Man Labor

Shipping & Handling

Tax

**TOTAL**

(b) (4)  
(b) (4)  
(b) (4)



## Product Details



### 6' Finger Trough Stick

**T1-3030G**

3" by 3" rigid PVC, self-extinguishing duct complete with cover. Light grey color.  
Dimensions: 3.15w 78.76h 3.15d



### Two Reader Expansion Board

**ACS5000-DB**

The ACS5000-DB dual reader expansion board provides two additional Wiegand reader inputs to the Brivo ACS5000 series control panels. Each reader node (input) provides (1) form C (SPDT) output relay for lock power switching, (1) dedicated request to exit input, (1) dedicated door position switch input, (2) auxiliary inputs, and (2) auxiliary Form C (SPDT) output relays. Each input point can be programmed for input line supervision and for normally open or normally closed inputs. Included components are (2) MOV; (1) Molex power connector cable, (5) plastic stand-off pins, and (16) 2K ohm EOL resistors.  
Dimensions: 11.5w 3.5h



### 18/4 Wire

**18/4**

18AWG 7/0152 Bare Copper 4 Conductors  
P40031.14/1880AB4/CMP/CL3P  
Orange Color  
Dimensions:



### ACS 5000 Expansion Chassis

**ACS5000-EXP**

Compatible with all ACS5000 series panels, (E, F, WG, A, and S) the ACS 5000 Expansion Chassis will accommodate two expansion boards.

Includes:

- (1) Internal Power Supply - 12VDC @ 3A
- (1) Plug-in Transformer - 16.5VAC 40VA
- (1) 12v 7.0 Ah Sealed Lead Acid Battery

Dimensions: 15w 15h 3.75d



### Power Supply/Access Power Controller 12VDC@4A or 24VDC@3A

**AL400ULACM**

AL400ULACM converts a 115VAC 60Hz input into eight (8) independently controlled 12VDC or 24VDC Fail-Safe and/or Fail-Secure outputs with a total of 4 amp @ 12VDC or 3 amp @ 24VDC continuous supply current. This unit is designed to be powered by one common power source (factory installed) which will provide power for both the board operation and locking devices, or two (2) totally independent power sources, one (1) providing power for board operation and the other for lock / accessory power.  
Dimensions: 12w 15.5h 4.5d



**TAPPAN**

**22/8 Shielded Wire**

**22/8S**

22AWG 7/0096 Bare Copper 8 Conductors Overall Foil  
2280AB8M/CMP/CL3P/MODORNSIS/P20037.31  
Orange Color  
Dimensions:



**7.0 Ah 12 VDC Lead-Acid Battery**

**PW-PS1270**

Single 12 VDC, 7.0 sealed lead-acid battery.  
Dimensions: 2.56w 3.7h 5.95d



**56 VA Wire-In Transformer**

**322**

A 16 VAC, 56 VA transformer for use with DMP Command Processor panels when charging two or more batteries. Features a built-in PTC. Mounted in an enclosure and meets UL, CSFM and NFPA compliance standards.  
Dimensions:



**Expander Tamper Switch**

**307**

Clip-on tamper switch with harness and header connection.  
Dimensions:



**KONE Inc. Proposal**

3/31/2014

Us Customs House  
721 19th Street  
Denver, CO 80202

ATTN: Dave  
Ph#  
Fax#  
E-Mail david@secinstall.com  
Re: #1 Passenger Elevator, #2 Passenger Elevator  
Location: Us Customs House



Elevators Escalators

**KONE Inc.**  
Denver Branch  
8585 Concord Center Dr Ste 900  
Englewood, CO 80112  
Ph 303-792-3423  
Ashley Sunderland

**Description of Work**

We propose to furnish the labor, materials, tools and supervision to perform the following work:

**Description of Work:** The security company will run the wiring from the desired restricted floor to the termination point in the elevator machine room. KONE will provide standby as needed during this time. KONE will take the wiring from the termination point in the machine room to the elevator controller and restrict access to the desired floor. KONE will test once installation is complete. Any necessary piping and wiring will be performed by others. Work will be completed during normal working hours.

**Equipment Description:** #1 Passenger Elevator  
**Equipment #:** 20001716,  
**Located At:** Us Customs House

**Price**

Our total price to perform the above-mentioned work amounts to:

(b) (4)

Our price includes applicable labor, material and permit fees. This proposal is not binding on KONE until approved by an authorized KONE representative. Pricing is subject to KONE's attached Terms and Conditions for tendered repairs and, by signing below, Purchaser hereby agrees to these Terms and Conditions. Price is valid for 30 days from the date of this proposal and does not include Sales tax.

During the course of our work, should deficiencies, code violations, or other issues be discovered, we will promptly notify Purchaser and provide a separate quotation to correct these issues.

(b) (4)(b) (4)(b) (4)(b) (4)

**ACCEPTANCE: The foregoing Agreement is hereby signed and accepted on behalf of:**

**Us Customs House**

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Print Title)

\_\_\_\_\_  
(Print Name)

\_\_\_\_\_  
(Date)

**Customer Billing Information**

Customer Name: \_\_\_\_\_

Attention: \_\_\_\_\_

Address: \_\_\_\_\_ Suite: \_\_\_\_\_

City, State, ZIP: \_\_\_\_\_

(b) (4)(b) (4)(b) (4)

## TERMS AND CONDITIONS

This proposal is subject to the following terms and conditions, all of which are hereby agreed to:

Purchaser agrees to pay the amount of any tax imposed by any existing law, or by any law enacted after the date of this Agreement, based upon the transfer, use, ownership or possession of the equipment involved in the services rendered herein. KONE reserves the right to discontinue our work at anytime until we have assurance, satisfactory to us, that payments will be made as agreed. Final payment shall become due and payable upon completion of the work described in this Agreement. Failure to pay any sum due to KONE within thirty (30) days of the invoice will be a material breach. A delinquent payment charge calculated at the rate of 1½ % per month, or if such rate is usurious then at the maximum rate under applicable law, shall be applied to the delinquent payments. In the event of default on the payment provisions herein, Purchaser agrees to pay, in addition to any defaulted amount, all attorney fees, collection cost or court costs in connection therewith.

The machinery, implements and apparatus furnished hereunder remain KONE's personal property and KONE retains title thereto until final payment is made, with right to retake possession of the same at the cost of the Purchaser if default is made in any of the payments, irrespective of the manner of attachment to the realty, the acceptance of notes, or the sale, mortgage or lease of the premises.

The states requiring notice prior to filing a lien, this notice requirement is hereby complied with.

KONE shall not be liable for damage or delay caused directly or indirectly by accidents, embargoes, strikes, lockouts, work interruption or other labor dispute, fire, theft, floods, or any cause beyond KONE's control. Regardless of the type of delay, KONE shall not be liable for any indirect, consequential, or special damages including but not limited to fines, penalties, loss of profits, goodwill, business or loss of use of equipment or property.

Purchaser agrees to provide safe access to the equipment and machine room areas. Should conditions develop beyond KONE's control, making the building or premises in which KONE's personnel are working unsafe, KONE reserves the right to discontinue work until such unsafe conditions are corrected. Should damage occur to KONE's material or work on the premises, by fire, theft or otherwise, Purchaser shall compensate us therefore.

KONE undertakes to perform this work in conformity with the usual applied codes and standards, however, no guarantee can be made that all code violations or defects have been found. This work is not intended as a guarantee against failure or malfunction of equipment at any future time.

It is agreed and understood that KONE is not responsible for damages, either to the vertical transportation equipment or to the building, or for any personal injury or death, arising from or resulting from any code required safety tests performed on this equipment.

Nothing in this agreement shall be construed to mean that KONE assumes any liability of any nature whatsoever arising out of, relating to or in any way connected with the use or operation of the equipment described above. Purchaser shall be solely responsible for the use, repair and maintenance of the equipment and for taking such steps including but not limited to providing attendant personnel, warning signs and other controls necessary to ensure the safety of the user or safe operation of the equipment.

Neither KONE nor its affiliates, subsidiaries or divisions shall be responsible or liable for any damages, claims, suits, expenses and payments on account of or resulting from any injury, death or damage to property arising or resulting from the misuse, abuse or neglect of the equipment herein named or any other device covered by this contract.

Purchaser shall at all times and at Purchaser's own cost, maintain a commercial general liability policy covering bodily injury and property damage with the limits of liability Purchasers customarily carry (naming KONE as additional insured) arising out of the services provided under this Authorization and/or the ownership, maintenance, use or operation of the equipment described herein.

It is agreed and understood that Purchaser is solely responsible for ongoing maintenance and care of the equipment described above. IT IS EXPRESSLY UNDERSTOOD, IN CONSIDERATION OF OUR PERFORMANCE OF THIS WORK THAT PURCHASER ASSUMES ALL LIABILITY FOR THE USE, MAINTENANCE OR OPERATION OF THE EQUIPMENT DESCRIBED ABOVE AND FOR ANY INJURY, INCLUDING DEATH, TO ANY PERSON OR PERSONS AND FOR DAMAGE TO PROPERTY OR LOSS OF USE THEREOF, ON ACCOUNT OF OR RESULTING FROM THE PERFORMANCE OF THE WORK TO BE DONE HEREIN, AND AGREES TO THE EXTENT PERMITTED BY LAW TO DEFEND, INDEMNIFY AND HOLD HARMLESS KONE, ITS OFFICERS, DIRECTORS AND EMPLOYEES FROM ALL DAMAGES, CLAIMS, SUITS, EXPENSES AND PAYMENTS ON ACCOUNT OF OR RESULTING FROM ANY SUCH INJURY, DEATH OR DAMAGE TO PROPERTY, EXCEPT THAT RESULTING FROM THE SOLE NEGLIGENCE OF KONE INC. Purchaser hereby waives any and all rights of recovery, arising as a matter of law or otherwise, which Purchaser might now or hereafter have against KONE Inc.

KONE warrants the materials and workmanship of the equipment for 90 days after completion. Purchaser's remedy is limited to repair or replacement of a defective part, in KONE's sole discretion. The warranty is limited to the replacement or repair of the part itself, and excludes labor. In no event shall KONE be responsible for damage due to normal wear and tear, vandalism, abuse, misuse, neglect, work or repairs or modifications by others, or any other cause beyond the control of KONE. KONE disclaims any other warranty of any kind, either expressed or implied, including without limitation the implied warranties of merchantability or fitness for a particular purpose, or noninfringement.

Unless otherwise agreed, it is understood that the work shall be performed during regular working hours of regular working days of the elevator trade. If overtime work is mutually agreed upon and performed, the additional price, at KONE's usual rates for such work, shall be added to the contract price herein named.

It is expressly understood and agreed all prior agreements written or verbal regarding the subject matter herein are void and the acceptance of this Agreement shall constitute the contract for the material and work specified in this Agreement. Any changes to this Agreement must be made in writing and signed by both parties.

The terms and conditions set forth herein shall constitute the complete agreement for any work performed, AND shall prevail over and supersede any terms and conditions contained in any documents provided by the Purchaser.

The Purchaser does hereby agree the exclusive venue for any dispute between the parties shall be in county of Rock Island, IL.



3773 S Jason St. Unit #1  
Englewood, CO 80110  
Ph 303-781-7400 Fx 303-781-2289

To: Matsuo / Centerre Construction  
Mark Euwema / Jesse Steinart  
Email: [mark@matsuoengineering.com](mailto:mark@matsuoengineering.com)  
Email: [jsteinert@centerre.com](mailto:jsteinert@centerre.com)  
Fax: 303-220-9893

Change Order #79  
Date: 4/9/2014

Project Name: US Customs House  
Project #: 11D5017

Provide and install conduit and cable for the elevator connections to MEP's security, routing through the elevator shaft to control the freight elevator. There will be no conduit in the ceiling of 2nd Floor.

**MATERIAL:**

Item	Description	Qty	Unit	
	3/4" EMT	110	LF	(b) (4)
	18-4 Cable	240	LF	
				(b) (4)
TOTAL MATERIAL				

**LABOR:**

Item	Description	Qty	Unit	
1	Journeyman / Apprentice	31	Mnhrs	(b) (4)
2	Fire Alarm Teck		Mnhrs	
	(b) (4)			(b) (4)

(b) (4)

(b) (6)

Print

Close

Help

## Transaction Information

Award Type: Definitive Contract Prepared Date: 05/16/2014 16:22:53 Prepared User: 08.LEN.WILSON.GSA GOV  
 Award Status: Final Last Modified Date: 05/16/2014 16:23:13 Last Modified User: 08.LEN.WILSON.GSA GOV

## Document Information

Agency Procurement Identifier Modification No Trans No  
 Award ID: 4740 GS08P10JBC0007 PS85 0  
 Referenced IDV ID:  
 Reason For Modification: SUPPLEMENTAL AGREEMENT FOR WORK WITHIN SCO  
 Solicitation ID: GS-08P-10-JB-C-0007  
 Agency Main Sub  
 Identifier Account Account Initiative  
 Treasury Account Symbol: 47 4543 001 AMERICAN RECOVERY AND REINVESTMENT ACT

## Dates

Date Signed: 05/16/2014  
 Effective Date: 04/10/2014  
 Completion Date: 04/21/2014  
 Est. Ultimate Completion Date: 04/21/2014

## Amounts

	Current	Total
Action Obligation:	\$17,504.00	\$40,623,262.60
Base And Exercised Options Value:	\$17,504.00	\$79,593,249.60
Base And All Options Value:	\$17,504.00	\$79,593,249.60

Fee Paid for Use of Indefinite Delivery Vehicle: \$0.00

## Purchaser Information

Contracting Office Agency ID: 4740 Contracting Office Agency Name: PUBLIC BUILDINGS SERVICE  
 Contracting Office ID: JE000 Contracting Office Name: GSA/PBS/ FACILITIES MGMT, ACQUISITIO  
 Funding Agency ID: 4740 Funding Agency Name: PUBLIC BUILDINGS SERVICE  
 Funding Office ID: JE000 Funding Office Name: GSA/PBS/ FACILITIES MGMT, ACQUISITIO  
 Foreign Funding: Not Applicable

## Contractor Information

SAM Exception: Remove Exception

DUNS No: 832807346 Street: 760 DEVINNEY CT  
 Vendor Name: MATSUO ENGINEERING CENTERRE C Street2:  
 DBAN: City: GOLDEN  
 State: CO Zip: 804014539  
 Country: UNITED STATES  
 Phone: (303) 220-9400  
 Fax No: (303) 865-5440  
 Congressional District: COLORADO 07

## Business Category

Organization Type OTHER  
 Number of Employees 2  
 State of Incorporation  
 Country of Incorporation  
 Annual Revenue \$1

## Socio Economic Data

- ✓ Minority Owned Business
- ✓ Asian-Pacific American Owned
- ✓ Emerging Small Business

## Relationship With Federal Government

- ✓ Contracts

## Organization Factors

- ✓ For Profit Organization
- ✓ Limited Liability Corporation

## Certifications

- ✓ SBA Certified 8(a) Joint Venture

Show Details

## Contract Data

Type of Contract: Firm Fixed Price  
 Multiyear Contract: No  
 Major Program:  
 National Interest Action: None  
 Cost Or Pricing Data: No  
 Purchase Card Used As Payment Method: No

Contracting Officer's Business Size Selection:

Small Business

Subcontract Plan:

Plan Not Required

Price Evaluation Percent Difference:

0

%



Unidentified Action:	No
Performance Based Service Acquisition:	No - Service where PBA is not used
<i>* FY 2004 and prior; 80% or more specified as performance requirement</i> <i>* FY 2005 and later; 50% or more specified as performance requirement</i>	
Contingency Humanitarian Peacekeeping Operation:	Not Applicable
Contract Financing:	Select One
Cost Accounting Standards Clause:	Not Applicable exempt from CAS
Consolidated Contract:	No
Number Of Actions:	1
<b>Legislative Mandates</b>	
Clinger-Cohen Act:	No
Service Contract Act:	Not Applicable
Walsh-Healey Act:	Not Applicable
Davis Bacon Act:	Yes
Interagency Contracting Authority:	Not Applicable
Other Interagency Contracting Statutory Authority: (1000 characters)	

**Principal Place of Performance**

Principal Place Of Performance Code:	State	Location	Country
	CO		USA
Principal Place Of Performance County Name:	DENVER		
Principal Place Of Performance City Name:	DENVER		
Congressional District Place Of Performance:	01		
Place Of Performance Zip Code(+4):	80202	- 2505	

**Product Or Service Information**

Product/Service Code:	Z111	Description:	MAINT-REP-ALT/OFFICE BLDGS
Principal NAICS Code:	236220	Description:	COMMERCIAL AND INSTITUTIONAL BUILDING CON
Bundled Contract:	Not a bundled requirement		
System Equipment Code:			
Country of Product or Service Origin:	USA	UNITED STATES	
Place of Manufacture:	Not a manufactured end product		
Domestic or Foreign Entity:	U.S. Owned Business		
Recovered Materials/Sustainability:	FAR 52.223-4 and FAR 52.223-9 Included		
InfoTech Commercial Item Category:	Select One		
Claimant Program Code:		Description:	
Sea Transportation:	Select One		
GFE/GFP Provided Under This Action:	Transaction does not use GFE/GFP		
Use Of EPA Designated Products:	Meets Requirements		
Description Of Requirement: (4000 characters)	Additional MEPS TI work		

**Competition Information**

Extent Competed For Referenced IDV:	
Extent Competed:	Full and Open Competition after exclusion of sources
Solicitation Procedures:	Two Step
Type Of Set Aside:	8a Competed
Evaluated Preference:	No Preference used
SBIR/STTR:	Select One
Fair Opportunity/Limited Sources:	Select One
Other Than Full And Open Competition:	Select One
Local Area Set Aside:	No
FedBizOpps:	Yes
A76 Action:	No
Commercial Item Acquisition Procedures:	Commercial Item Procedures not used
Number Of Offers Received:	11
Small Business Competitiveness Demonstration Program:	
Commercial Item Test Program:	No
Preference Programs / Other Data	

(b) (5)

(b) (5)

(b) (5)

(b) (5)



(b) (5)



**SOW – MEPS Elevator Card Reader**  
**DESIGN BUILD SCOPE OF WORK**  
**U.S. CUSTOM HOUSE**  
**Denver, Colorado**  
**April 1, 2014**

**A. Design Program:**

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1. Project Summary: The General Services Administration (GSA), Region 8 is initiating a change order to add an additional card reader within the MEPS tenant area.
2. Project Background:
  - MEPS desires to add a card reader at the NW elevator.
3. Scope of Work:
  - As Design Builder (D-B) Matsuo-Centerre (MC) shall provide a detailed cost proposal to perform the following scope of work:
    - a. Provide and install an HSPD-12/FIPS 201 compliant card reader in the 2<sup>nd</sup> floor corridor outside of the Northeast (medical area) elevator.
    - b. Reader shall be fully integrated into the existing GSA reader system currently installed in the elevator penthouse area.
    - c. Card reader shall be integrated into elevator controls so that a valid credential must be presented at reader in order to activate elevator call buttons.
    - d. Include programming and testing of reader and elevator control integration.
4. Design Proposal Standards and Guidelines
  - The design shall be accomplished in strict accordance with all applicable standards and guidelines as set forth in the contract.
  - All work shall be accomplished following the Secretary of the Interior's Standard for Historic Preservation.
  - The D-B shall prepare all drawings and specifications necessary to direct the construction of the desired improvements in conjunction with the larger project.



- Design Requirements shall be in conformance with those of the modernization project contract documents.
- Proper investigation and pre-design work shall be conducted to determine the construction approach, schedule duration, and cost impact for the scope here in.

5. Scheduling of Work

- Work to occur in coordination with and during the level scheduled duration. The master project schedule shall be updated to include the coordination of these activities.

6. Asbestos & Lead

- Asbestos and lead is present at the building. Design and Construction shall proceed accordingly. Proposal to address and include all required hazardous material abatement.

7. Attachments

- None

8. Design Schedule and Submittals:

- All documents will be submitted as defined in the core D-B contract. All design service submittal and approvals will be in accordance with the project schedule, and submittals shall be the same as those required by the design/build contract.
- Work to occur in coordination with and during the level scheduled duration. The Master Project Schedule shall be updated to include the coordination of these activities. All schedule impacts shall be included in the pricing.

9. Proposal Requirements

- Provide all backup vendor and subcontract pricing including material quantities, material rates, labor quantities, labor rates and approved markups per the contract.

B. Design Services, Drawings and Specifications:

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1. Provide Design services, drawings and specifications to accomplish the work described herein.
2. Design Services, drawings, specifications and submittals shall be in conformance with the Design/Build contract for the ARRA modernization.

C. Construction Services:

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1. Provide all construction services including labor, material, equipment, supervision, fees, permits and coordination to accomplish the work described herein.



**JACOBS**

2. Construction services shall be in conformance with the Design/Build contract for the ARRA modernization.

April 10, 2014

Len Wilson  
U.S. General Services Administration  
One Denver Federal Center  
West 6<sup>th</sup> Ave & Kipling St  
Building 41  
Denver, CO 80225

Subject: NCH – At the request of MEPS and GSA MC proposes to furnish labor and material to complete the installation of the elevator card reader and access control for the call buttons on the 2<sup>nd</sup> floor north east elevator. There is not a specific SOW for this work.

(b) (4)

**Inclusions**

- Design fees
- Conduit chase from the 2<sup>nd</sup> floor location in the abandon elevator shaft to the elevator equipment room on the NE corner of the building. This was changed on
- Two expansion chassis, a pivCLASS card reader, an acrylic back-plate a two-reader door board and miscellaneous equipment for a complete and operational system.
- The sequence of operation for the elevator call up is as follows: The elevator buttons will be enabled when a valid credential is presented to the card reader.
- SiS will mount the first expansion chassis below the existing control panel and will mount the second expansion chassis between the elevator controls the Brivo control panel in the elevator control room. SiS will intercept the card reader wire inside the elevator control room and terminate the wire directly into the door board mounted inside the expansion chassis. SiS has included a 500 foot roll of 22/8 AWG wire to provide Centerre for this wire run. SiS will run 18/4 AWG wire inside ½" conduit from the first expansion chassis over to the expansions chassis that SiS will provide. SiS will also provide a terminal strip inside this expansion chassis for both Kone Elevators and SiS to tie into. SiS will provide a dry contact "form C" relay for Kone Elevators. Kone will be responsible to provide the programming, relays and wiring in order to enable the elevator call up buttons to function properly. Kone estimates that they will be involved with this project for approximately 12 hours. Kone Elevators has requested to be on site during this wire run to supervise.
- SiS will require network connectivity in the elevator room for the control panel in order for the elevator call up button and card reader to work. Note that this conductivity is part of a different contract between SIS and GSA and is NOT apart of this proposal.
- The raceway from the elevator button to the interior of the elevator shaft is a drilled hole. There sill not be any conduit for that section.
- KONE will provide standby as needed during this time. KONE will take the wiring from the termination point in the machine room to the elevator controller and restrict access to the desired floor. KONE will test once installation is complete.

- Based on discussions with Kone, they have allowed time for access into the elevator shaft. This can also be used up to 8 hours for access on the top of the elevator cab for installation of the conduit. Kone will need to be present and run the elevator cab. This is how MC and ADK intend to access and install the empty conduit.

**Exclusions**

- Any abatement
- Network conductivity as noted above.
- New elevator call buttons
- Access panels in ceiling of 2<sup>nd</sup> floor corridor.
- Off hours work. It is necessary to access the elevator shaft from the abandoned elevator shaft on each floor. This will require access to the elevator door on the 3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> floors. All work will be done in the shaft.
- Scaffold or any other means of access other than noted above for conduit installation.

Thank you for the opportunity to provide a quote for the base building remodel at the New Custom House. If you require any additional information please contact us at the office.

(b) (6)





## Security System Proposal

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### Elevator Call-Up MEPS

Prepared for

#### Centerre Construction

Centerre Construction  
4100 E. Mississippi Avenue, Suite 125  
Denver, CO 80246 USA  
720-837-69692

**Prepared by:**  
Security Install Solutions  
David Aregood  
Info@secinstall.com  
(303) 325-5987



April 1, 2014  
Centerre Construction  
4100 E. Mississippi Avenue, Suite 125  
Denver, CO 80246  
Attn: Mark Euwema  
Re: MEPS Card Reader Addition - Elevator call-up button

Mark,

Thank you for the opportunity to provide this security proposal for the card reader addition for the elevator call up button at the MEPS facility at the US Custom House in Denver, CO. (b) (4)(b) (4)(b) (4)(b) (4)(b) (4)

Security Install Solutions, Inc. (SiS) is a low-voltage security integrator that specializes in installing, designing and commissioning HSPD-12 FIPS 201 Physical Access Control Systems (PACS). All of our employees are cleared and badged with PIV-II credentials. SiS is factory trained, experienced and certified in installing Brivo PACS and HID Federal Identity pivCLASS products.

**Scope of Work: Elevator Lobby- Elevator Call-Up Card Reader**

SiS will furnish and install the following new equipment with specific inclusions and exclusions below: two expansion chassis, a pivCLASS card reader, an acrylic back-plate a two-reader door board and miscellaneous equipment for a complete and operational system. The sequence of operation for the elevator call up is as follows: The elevator buttons will be enabled when a valid credential is presented to the card reader.

As discussed, Centerre Construction will provide a stub out location on right side of the elevator control buttons at approximately 42" AFF on the 2<sup>nd</sup> floor. SiS will mount the card reader and acrylic back plate 42" AFF where the stub out will be located. SiS will connect the card reader to the wire provided at the stub out. All conduit, conduit pathways, wire pull labor (including code compliance) and core drilling between the card reader on the 2<sup>nd</sup> floor to the elevator control room will be provided by others.

SiS will mount the first expansion chassis below the existing control panel and will mount the second expansion chassis between the elevator controls the Brivo control panel in the elevator control room. SiS will intercept the card reader wire inside the elevator control room and terminate the wire directly into the door board mounted inside the expansion chassis. SiS has included a 500 foot roll of 22/8 AWG wire to provide Centerre for this wire run. SiS will run 18/4 AWG wire inside ½" conduit from the first expansion chassis over to the expansions chassis that SiS will provide. SiS will also provide a terminal strip inside this expansion chassis for both Kone Elevators and SiS to tie into. SiS will provide a dry contact "form C" relay for Kone Elevators. Kone will be responsible to provide the programming, relays and wiring in order to enable the elevator call up buttons to function properly. Kone estimates that they will be involved with this project for approximately 12 hours. Kone Elevators has requested to be on site during this wire run to supervise. SiS will require network connectivity in the elevator room for the control panel in order for the elevator call up button and card reader to work.

(b) (6)



### **Inclusions/Exclusions**

This quote includes all listed equipment, shipping, taxes of 3.62%, Davis Bacon Wages (CO080004), commissioning, 120VAC power wiring, electrician, system testing, commissioning and programming. This quote excludes: permits, CCTV, IDS, O&M's, As-built drawings, RPK40, IPDC, workstation computers, pivCLASS registration engine, PKI, PAM Modules, enrollment station, fingerprint intercom system, fire alarm relays, patch and paint, circuits and wiring, core drilling, penetrations, underground conduits/pathways, conduit, electrical boxes, connectors, fittings, sleeves, elevator controls and programming, lifts, server computers, SAN storage, UPS, Ethernet connections and switching gear, LAN/WAN ports and connections, frame relay, UL certificates, analog phone service and any other items not specifically listed. Security Install Solutions, Inc. will coordinate with Centerre Construction and their selected contractors to ensure proper configuration of all access control components.

### **Security Install Solutions, Inc. STANDARD EXCLUSIONS**

Unless specifically noted otherwise, this Proposal EXCLUDES:

1. High-voltage electrical work and/or furnishing or installation of conduits and/or normal electrical hardware.
2. Furnishing and/or installation of lighting required for proper operation of CCTV Cameras;
3. Trenching, backfill and/or compaction;
4. Traffic barriers or traffic control;
5. Repair or replacement of vegetation;
6. Painting and/or patching of or repair to existing surfaces;
7. Furnishing and/or installation of any required equipment backboards, as specified by Security Install Solutions; Furnishing and/or installation of any required shelving, racks or furniture for head end equipment
8. Monthly recurring costs for central station monitoring;
9. Arrangement for, and coordination of installation of any required telephone service and all associated initial and recurring costs;
10. Any work near asbestos which may hinder our work or pose a danger to Security Install Solutions technicians;

### **Security Install Solutions, Inc. STANDARD ASSUMPTIONS**

Unless specifically noted otherwise, this proposal ASSUMES:

1. All existing equipment to be incorporated into the new system(s) is operable and suitable for the intended purpose;
2. Wiring is to be installed as the design dictates, where required and as Security Install Solutions has designed;
3. No area in which Security Install Solutions is to install equipment is classified as hazardous or explosive.
4. Adequate parking and equipment storage is to be provided by the Owner.



## **Security Install Solutions, Inc. STANDARD TERMS AND CONDITIONS**

1. **Installation Responsibility:** Security Install Solutions will provide all required labor to mount, terminate and test the equipment detailed in this proposal. Installation(s) will be performed in a workmanlike manner by Security Install Solutions technicians and or their selected subcontractors, meeting or exceeding industry standards and local Code requirements.
2. **System Programming and Customer Training:** Security Install Solutions will be responsible for all hardware device programming and testing, and for customer training on the use of the new equipment as specified herein. Loading of any database, including definition of access levels, alarm points, time zones, or any other user-defined data is the responsibility of the owner.
3. **Change Orders:** Any changes to this proposal shall require an approved Change Order, which shall modify this scope of work and proposal cost, before work by Security Install Solutions will proceed. The attached schedule of equipment costs defines and limits the equipment to be furnished as part of this proposal.
4. **Insurance and Liability:** All necessary insurance and certificates will be submitted prior to receipt of contract and are included in the proposal cost. In no event will Security Install Solutions be liable for any incidental or consequential damages arising from system(s) problems or failure, including, without limitation, loss of use, profit, or theft of property owned by and/or located at the premise(s) where this equipment is installed.
5. **Warranty:** Security Install Solutions is an independent-consultant of low voltage security management systems. Security Install Solutions provides on-site warranty for one (1) year on all materials and labor from the date of the notice to proceed. The warranty does not cover any existing equipment incorporated into this project, if any. This warranty is not transferable.
6. **No work shall proceed without an acceptable purchasing document to Security Install Solutions from the Owner or designated representative.**
7. **Mobilization:** Following acceptance of this Proposal, five (5) working days, minimum, are required for mobilization. This includes administrative processing, engineering, drafting, equipment purchasing, and equipment shipping and receiving.
8. **Equipment Modifications:** Security Install Solutions assumes no responsibility for modifications to or errors in equipment manufacturer's specifications or literature, or revisions to equipment operation at the manufacturer's discretion.
9. **Termination or Alteration:** A contract resulting from the acceptance of an offer may be canceled or altered by the buyer only if agreed to in writing by Security Install Solutions and subject to the following:
  - A. If any equipment covered by this contract has been delivered and/or installed, payment for equipment and/or installation will be due in full, in accordance with terms above.
  - B. If equipment has not been delivered, it may be canceled or altered only if agreed to by the manufacturer. Equipment is then subject to either a 25% retail price restocking charge or the manufacturer's restocking charge – whichever is higher, plus freight charges. Charges may also include any other reasonable associated costs necessary to protect Security Install Solutions from loss.
10. **Proposal Expiration:** This proposal shall be honored for thirty- (30) days.
11. **Intellectual Property:** This proposal and all accompanying materials, and the original information, designs, concepts and ideas represented herein are the exclusive intellectual property of Security Install Solutions and may not be reproduced or copied in any manner without the express written authorization of Security Install Solutions. The proposal and all associated materials, drawings and documents must be returned promptly upon demand.
12. **Electronic File Transmission:** If this document has been transmitted in an electronic format (e-mail), the delivery of the electronic file does not constitute the delivery of our proposal with attachments, if any. Only the signed original proposal constitutes our proposal, and because electronic files may be altered, the signed proposal must be referred to for the original and correct information. Security Install Solutions is not responsible if there are any differences between the signed proposal and the electronic file, or for any information derived from the electronic file, which have not been reviewed and signed by Security Install Solutions.



### OFFER TO SELL AND ACCEPTANCE OF PROPOSAL

If this proposal is acceptable, please sign this document where indicated and initial all appropriate attachments. A properly signed and executed copy will be returned to you immediately by mail.

If a purchase order is issued, all purchase orders must reference proposal Master Agreement.

#### ACCEPTANCE OF PROPOSAL:

This is an offer to sell the listed, specified items and/or labor at the indicated price. Customer should check accuracy of quantity and specification of items shown. Clerical errors occurring herein are subject to correction.

If a purchase order is issued, all purchase orders must reference proposal SIS2756.02 dated 04/012014

The above prices, specifications and conditions are satisfactory and hereby accepted. **Security Install Solutions, Inc.** is authorized to perform the work as specified.

\_\_\_\_\_  
Authorized Customer Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date





**PROJECT SUMMARY**

Equipment Total

Prewire

Trim

Finish

Proj Cor Labor

Programming Labor

Proj Man Labor

Shipping & Handling

Tax

**TOTAL**

(b) (4)

(b) (4)

(b) (4)





## Product Details



### 6' Finger Trough Stick

**T1-3030G**

3" by 3" rigid PVC, self-extinguishing duct complete with cover. Light grey color.  
Dimensions: 3.15w 78.76h 3.15d



### Two Reader Expansion Board

**ACS5000-DB**

The ACS5000-DB dual reader expansion board provides two additional Wiegand reader inputs to the Brivo ACS5000 series control panels. Each reader node (input) provides (1) form C (SPDT) output relay for lock power switching, (1) dedicated request to exit input, (1) dedicated door position switch input, (2) auxiliary inputs, and (2) auxiliary Form C (SPDT) output relays. Each input point can be programmed for input line supervision and for normally open or normally closed inputs. Included components are (2) MOV; (1) Molex power connector cable, (5) plastic stand-off pins, and (16) 2K ohm EOL resistors.  
Dimensions: 11.5w 3.5h

**TAPPAN**

### 18/4 Wire

**18/4**

18AWG 7/0152 Bare Copper 4 Conductors  
P40031.14/1880AB4/CMP/CL3P  
Orange Color  
Dimensions:



### ACS 5000 Expansion Chassis

**ACS5000-EXP**

Compatible with all ACS5000 series panels, (E, F, WG, A, and S) the ACS 5000 Expansion Chassis will accommodate two expansion boards.  
Includes:

- (1) Internal Power Supply - 12VDC @ 3A
- (1) Plug-in Transformer - 16.5VAC 40VA
- (1) 12v 7.0 Ah Sealed Lead Acid Battery

Dimensions: 15w 15h 3.75d



### Power Supply/Access Power Controller 12VDC@4A or 24VDC@3A

**AL400ULACM**

AL400ULACM converts a 115VAC 60Hz input into eight (8) independently controlled 12VDC or 24VDC Fail-Safe and/or Fail-Secure outputs with a total of 4 amp @ 12VDC or 3 amp @ 24VDC continuous supply current. This unit is designed to be powered by one common power source (factory installed) which will provide power for both the board operation and locking devices, or two (2) totally independent power sources, one (1) providing power for board operation and the other for lock / accessory power.  
Dimensions: 12w 15.5h 4.5d



**TAPPAN**

**22/8 Shielded Wire**

**22/8S**

22AWG 7/0096 Bare Copper 8 Conductors Overall Foil  
2280AB8M/CMP/CL3P/MODORNSIS/P20037.31  
Orange Color  
Dimensions:



**7.0 Ah 12 VDC Lead-Acid Battery**

**PW-PS1270**

Single 12 VDC, 7.0 sealed lead-acid battery.  
Dimensions: 2.56w 3.7h 5.95d



**56 VA Wire-In Transformer**

**322**

A 16 VAC, 56 VA transformer for use with DMP Command Processor panels when charging two or more batteries. Features a built-in PTC. Mounted in an enclosure and meets UL, CSFM and NFPA compliance standards.  
Dimensions:



**Expander Tamper Switch**

**307**

Clip-on tamper switch with harness and header connection.  
Dimensions:

**KONE Inc. Proposal**

**3/31/2014**

Us Customs House  
721 19th Street  
Denver, CO 80202

**ATTN:** Dave  
**Ph#**  
**Fax#**  
**E-Mail** david@secinstall.com  
**Re:** #1 Passenger Elevator, #2 Passenger Elevator  
**Location:** Us Customs House



Elevators Escalators

**KONE Inc.**  
**Denver Branch**  
8585 Concord Center Dr Ste 900  
Englewood, CO 80112  
Ph 303-792-3423  
Ashley Sunderland

**Description of Work**

We propose to furnish the labor, materials, tools and supervision to perform the following work:

**Description of Work:** The security company will run the wiring from the desired restricted floor to the termination point in the elevator machine room. KONE will provide standby as needed during this time. KONE will take the wiring from the termination point in the machine room to the elevator controller and restrict access to the desired floor. KONE will test once installation is complete. Any necessary piping and wiring will be performed by others. Work will be completed during normal working hours.

**Equipment Description:** #1 Passenger Elevator  
**Equipment #:** 20001716,  
**Located At:** Us Customs House

**Price**

Our total price to perform the above-mentioned work amounts to:

(b) (4)

Our price includes applicable labor, material and permit fees. This proposal is not binding on KONE until approved by an authorized KONE representative. Pricing is subject to KONE's attached Terms and Conditions for tendered repairs and, by signing below, Purchaser hereby agrees to these Terms and Conditions. Price is valid for 30 days from the date of this proposal and does not include Sales tax.

During the course of our work, should deficiencies, code violations, or other issues be discovered, we will promptly notify Purchaser and provide a separate quotation to correct these issues.

(b) (4)(b) (4)

**ACCEPTANCE:** The foregoing Agreement is hereby signed and accepted on behalf of:

**Us Customs House**

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Print Title)

\_\_\_\_\_  
(Print Name)

\_\_\_\_\_  
(Date)

**Customer Billing Information**

**Customer Name:** \_\_\_\_\_

**Attention:** \_\_\_\_\_

**Address:** \_\_\_\_\_ **Suite:** \_\_\_\_\_

**City, State, ZIP:** \_\_\_\_\_

**TERMS AND CONDITIONS**

This proposal is subject to the following terms and conditions, all of which are hereby agreed to:

Purchaser agrees to pay the amount of any tax imposed by any existing law, or by any law enacted after the date of this Agreement, based upon the transfer, use, ownership or possession of the equipment involved in the services rendered herein. KONE reserves the right to discontinue our work at anytime until we have assurance, satisfactory to us, that payments will be made as agreed. Final payment shall become due and payable upon completion of the work described in this Agreement. Failure to pay any sum due to KONE within thirty (30) days of the invoice will be a material breach. A delinquent payment charge calculated at the rate of 1½ % per month, or if such rate is usurious then at the maximum rate under applicable law, shall be applied to the delinquent payments. In the event of default on the payment provisions herein, Purchaser agrees to pay, in addition to any defaulted amount, all attorney fees, collection cost or court costs in connection therewith.

The machinery, implements and apparatus furnished hereunder remain KONE's personal property and KONE retains title thereto until final payment is made, with right to retake possession of the same at the cost of the Purchaser if default is made in any of the payments, irrespective of the manner of attachment to the realty, the acceptance of notes, or the sale, mortgage or lease of the premises.

The states requiring notice prior to filing a lien, this notice requirement is hereby complied with.

KONE shall not be liable for damage or delay caused directly or indirectly by accidents, embargoes, strikes, lockouts, work interruption or other labor dispute, fire, theft, floods, or any cause beyond KONE's control. Regardless of the type of delay, KONE shall not be liable for any indirect, consequential, or special damages including but not limited to fines, penalties, loss of profits, goodwill, business or loss of use of equipment or property.

Purchaser agrees to provide safe access to the equipment and machine room areas. Should conditions develop beyond KONE's control, making the building or premises in which KONE's personnel are working unsafe, KONE reserves the right to discontinue work until such unsafe conditions are corrected. Should damage occur to KONE's material or work on the premises, by fire, theft or otherwise, Purchaser shall compensate us therefore.

KONE undertakes to perform this work in conformity with the usual applied codes and standards, however, no guarantee can be made that all code violations or defects have been found. This work is not intended as a guarantee against failure or malfunction of equipment at any future time.

It is agreed and understood that KONE is not responsible for damages, either to the vertical transportation equipment or to the building, or for any personal injury or death, arising from or resulting from any code required safety tests performed on this equipment.

Nothing in this agreement shall be construed to mean that KONE assumes any liability of any nature whatsoever arising out of, relating to or in any way connected with the use or operation of the equipment described above. Purchaser shall be solely responsible for the use, repair and maintenance of the equipment and for taking such steps including but not limited to providing attendant personnel, warning signs and other controls necessary to ensure the safety of the user or safe operation of the equipment.

Neither KONE nor its affiliates, subsidiaries or divisions shall be responsible or liable for any damages, claims, suits, expenses and payments on account of or resulting from any injury, death or damage to property arising or resulting from the misuse, abuse or neglect of the equipment herein named or any other device covered by this contract.

Purchaser shall at all times and at Purchaser's own cost, maintain a commercial general liability policy covering bodily injury and property damage with the limits of liability Purchasers customarily carry (naming KONE as additional insured) arising out of the services provided under this Authorization and/or the ownership, maintenance, use or operation of the equipment described herein.

It is agreed and understood that Purchaser is solely responsible for ongoing maintenance and care of the equipment described above. IT IS EXPRESSLY UNDERSTOOD, IN CONSIDERATION OF OUR PERFORMANCE OF THIS WORK THAT PURCHASER ASSUMES ALL LIABILITY FOR THE USE, MAINTENANCE OR OPERATION OF THE EQUIPMENT DESCRIBED ABOVE AND FOR ANY INJURY, INCLUDING DEATH, TO ANY PERSON OR PERSONS AND FOR DAMAGE TO PROPERTY OR LOSS OF USE THEREOF, ON ACCOUNT OF OR RESULTING FROM THE PERFORMANCE OF THE WORK TO BE DONE HEREIN, AND AGREES TO THE EXTENT PERMITTED BY LAW TO DEFEND, INDEMNIFY AND HOLD HARMLESS KONE, ITS OFFICERS, DIRECTORS AND EMPLOYEES FROM ALL DAMAGES, CLAIMS, SUITS, EXPENSES AND PAYMENTS ON ACCOUNT OF OR RESULTING FROM ANY SUCH INJURY, DEATH OR DAMAGE TO PROPERTY, EXCEPT THAT RESULTING FROM THE SOLE NEGLIGENCE OF KONE INC. Purchaser hereby waives any and all rights of recovery, arising as a matter of law or otherwise, which Purchaser might now or hereafter have against KONE Inc.

KONE warrants the materials and workmanship of the equipment for 90 days after completion. Purchaser's remedy is limited to repair or replacement of a defective part, in KONE's sole discretion. The warranty is limited to the replacement or repair of the part itself, and excludes labor. In no event shall KONE be responsible for damage due to normal wear and tear, vandalism, abuse, misuse, neglect, work or repairs or modifications by others, or any other cause beyond the control of KONE. KONE disclaims any other warranty of any kind, either expressed or implied, including without limitation the implied warranties of merchantability or fitness for a particular purpose, or noninfringement.

Unless otherwise agreed, it is understood that the work shall be performed during regular working hours of regular working days of the elevator trade. If overtime work is mutually agreed upon and performed, the additional price, at KONE's usual rates for such work, shall be added to the contract price herein named.

It is expressly understood and agreed all prior agreements written or verbal regarding the subject matter herein are void and the acceptance of this Agreement shall constitute the contract for the material and work specified in this Agreement. Any changes to this Agreement must be made in writing and signed by both parties.

The terms and conditions set forth herein shall constitute the complete agreement for any work performed, AND shall prevail over and supersede any terms and conditions contained in any documents provided by the Purchaser.

The Purchaser does hereby agree the exclusive venue for any dispute between the parties shall be in county of Rock Island, IL.



3773 S Jason St. Unit #1  
Englewood, CO 80110  
Ph 303-781-7400 Fx 303-781-2289

To: Matsuo / Centerre Construction  
Mark Euwema / Jesse Steinart  
Email: [mark@matsuoengineering.com](mailto:mark@matsuoengineering.com)  
Email: [jsteinert@centerre.com](mailto:jsteinert@centerre.com)  
Fax: 303-220-9893

Change Order #79  
Date: 4/9/2014

Project Name: US Customs House  
Project #: 11D5017

Provide and install conduit and cable for the elevator connections to MEP's security, routing through the elevator shaft to control the freight elevator. There will be no conduit in the ceiling of 2nd Floor.

**MATERIAL:**

Item	Description	(b) (4)
	3/4" EMT	
	18-4 Cable	
TOTAL MATERIAL		

**LABOR:**

Item	Description	(b) (4)
1	Journeyman / Apprentice	
2	Fire Alarm Teck	
	(b) (4)	(b) (4)
	(b) (4)	(b) (6)

(b) (4)

(b) (9)

**REQUISITION/PROCUREMENT REQUEST FOR EQUIPMENT,  
SUPPLIES OR SERVICES (Instructions on reverse)**

PAGE 1 OF PAGES 2

2. REQUISITION/PROCUREMENT REQUEST NO. 8PSC-14-0169	3. ACT NUMBER	4. DATE PREPARED APR 30, 2014	5. JOB/PROJECT NUMBER
--	---------------	----------------------------------	-----------------------

6. TO (Stockroom/Contracting Office, Name and Location)  8PSCWC - DENVER GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961	7. FROM (Requisitioning Office, Name, Symbol, Location and Telephone Number)  8PSCWC - DENVER GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961
---	--

8. FOR INFORMATION CALL (Name and Telephone Number) Randy Gutierrez 303-236-1086	9. RECEIVING OFFICE (Name, Symbol and Telephone Number)
---	---

10. ACCOUNTING CLASSIFICATION See Schedule				11. SHIP TO (Address, ZIP Code and Telephone Number) See Schedule	
FUND	ORG. CODE	B/A CODE	O/C CODE		
FUNC CODE	C/E CODE	PROJ/PROS. NO.	CC-A		
W/ITEM	CC-B	PRT/CRFT	12. CONTRACT NUMBER		

ITEM NO. FORM OR STOCK NUMBER (13)	DESCRIPTION OF ARTICLES OR SERVICES (14)	QUANTITY (15)	UNIT OF ISSUE (16)	UNIT PRICE (17)	AMOUNT (18)
	Please See Continuation Page for Line Item Details.				

IF ADDITIONAL SPACE IS REQUIRED, USE GSA FORM 49A, REQUISITION/PROCUREMENT REQUEST	19. TOTAL AMOUNT INCLUDING CONTINUATION	\$17,504.00
--	---	-------------

20a. TYPED NAME AND TITLE OF FUND CERTIFYING OFFICIAL	21a. TYPED NAME OF REQUISITIONER
---	----------------------------------

**(b) (6)(b) (6)(b) (6)(b) (6)(b) (6)**

22. LIST ATTACHMENTS	23a. TYPED NAME OF APPROVING OFFICIAL DEMI CHAVEZ	
	23b. SIGNATURE	DATE
	24. SHIPPED BY  <input type="checkbox"/> FREIGHT <input type="checkbox"/> PARCEL POST <input type="checkbox"/> EXPRESS <input type="checkbox"/> MAIL	
	25. FILLED BY	26. PACKED BY
	27. CHECKED BY	
	28. BILL OF LADING NUMBER	
	29. DATE SHIPPED	



**REQUISITION/PROCUREMENT REQUEST FOR EQUIPMENT,  
SUPPLIES OR SERVICES (Continuation)**

PAGE	OF PAGES
2	2

2. REQUISITION/PROCUREMENT  
REQUEST NO.

8PSC-14-0169

3. ACT NUMBER

4. DATE PREPARED

APR 30, 2014

ITEM NO. FORM OR STOCK NUMBER (13)	DESCRIPTION OF ARTICLES OR SERVICES (14)	QUANTITY (15)	UNIT OF ISSUE (16)	UNIT PRICE (17)	AMOUNT (18)
0001	Funding for NE elevator card reader.  Account Code: PN0I00385.2014.192X.08.PG80.P082C001.H08 . PGA51. .CO0006ZZ. .N0606572 Cost Applied: \$17,504.00  GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961  FOB Designation: Destination	1.00	LS	17504.00	17504 .00

## C.Request

Links | Log Off

Home | Inbox | My Profile | Help | Business Rules/Custom Help |

Document: 8PSC-14-0169 | MEPS Elevator Card Reader

## Requisition Review &amp; Approval Management

User: JAMIE M BLUE  
Version: 9.1 Screen IIREQ REVIEW &  
APPROVAL  
MGMT MENU

## ▼ ACTIONS

Add User  
Add Team  
Edit  
Delete  
Forward  
Release

## ▼ TOOLS

▼ OPTIONS  
Summary▼ OTHER  
SYSTEMS  
C.Award

## Search Criteria

Route Order:

Reviewer Type:

Filter on:

[Import Route List Model](#)

Displaying 1 - 3 / :

Mark	Route Order	Address To	Reviewer Type	Approval View Required Only	Since	At	Status	Comments
<input type="checkbox"/>	10	<a href="#">Sarah Reinbold</a>	Individual	A	N	05/05/2014 13:39:28	Approved	by Sarah Reinbold
<input type="checkbox"/>	20	<a href="#">Demi Chavez</a>	Individual	A	N	05/05/2014 13:49:45	Approved	by Demi Chavez
<input type="checkbox"/>	30	<a href="#">JAMIE M BLUE</a>	Individual	A	N	05/05/2014 15:29:12	Pending Review	by JAMIE M BLUE



Displaying 1 - 3 / :

PS 57	6-Sep-12	(b) (4)	3rd fl misc Improvements (PCO 066) <u>Time Ext 14 CD awarded</u>
PS 58	12-Sep-12	(b) (4)	Childcare playground door hardware (PCO 78)
PS 59	15-Oct-12	(b) (4)	3rd floor tenant change SBA
PS60	20-Dec-12	(b) (4)	(mod costs from PV line item \$322,031); Fire proofing 1/2; subfloor 1; Sprinkler Recoat; cabling Bto 2; ACM B to 1 (PCOs 80a and 20); <u>Time Ext 14 CD CC and Time Ext 35 CD swing space coord</u>
PS61	28-Dec-12	(b) (4)	Subfloor 2nd; partition subfloor 1st; (PCO 80 b and c) <u>Time Ext. 17 CD</u>
PA62	28-Dec-12	(b) (4)	Funding Modification
PS63	22-Jan-13	(b) (4)	Blast Doors at exterior and courtyard (PCO 3)
PA64	13-Feb-13	(b) (4)	Administrative Corrections
PA65	27-Feb-13	(b) (4)	Correct accounting on PS63
PS66	27-Mar-13	(b) (4)	Budget cost transfer
PS67	30-Apr-13	(b) (4)	MEPS Construction RWA (PCO27); <u>Time Ext 26 CD</u>
PS68	13-May-13	(b) (4)	Courts Carpet RWA (PCO91)
PS69	17-Jul-13	(b) (4)	Credits for PCOs 79,81,89,94,95,96 and 100 and added PCOs 84,85,86,87,88,92,101,102 and 103
PS70	16-Jul-13	(b) (4)	Deduct to Courts RWA for data and cabling
PS71	16-Jul-13	(b) (4)	Deduct to Courts RWA for TI
PS72	8-Aug-13	(b) (4)	Phase 1 of 2 - new condensing boilers (PCO 109)
PS73	9-Sep-13	(b) (4)	Phase 2 of 2 - new condensing boilers (PCO 109)
PS74	24-Sep-13	(b) (4)	Buried trench DSC at location of new boilers (PCO 116)
PS75	25-Sep-13	(b) (4)	Screen material change at boiler and temp gas service (PCO 118)
PS76	20-Nov-13	(b) (4)	PCOs 112, 114 and 121 MEPS RWAs for paging, wall changes and credit for door frames
PS77	20-Nov-13	(b) (4)	Time Extension Issued to 4-14-14
PS78	16-Jan-14	(b) (4)	RWA MEPS- Dutch doors and Hardware Upgrade
PS79	17-Jan-14	(b) (4)	Boiler credits and adds for monitor and bollards
PS80	18-Feb-14	(b) (4)	RWA - MEPS changes IT and Security
PS81	7-Apr-14	(b) (4)	PCO Reconciliation 13,78,117,120,129,130,131,140, and PS60 and PS61 and credit on PS69
PS82	2-Apr-14	(b) (4)	Allic Stock reconciled
PS83	2-Apr-14	(b) (4)	Gate for Boiler Screen
PS84	28-Apr-14	(b) (4)	RWA Items for MEPS PCO's 128A; 135, 136 and 137
		(b) (4)	
Modifications Subtotal:		(b) (4)	
		(b) (4)	
Total:		(b) (4)	

Base Contract	Effective Date	Description
Maintenance of Doors	9-Aug-11	(b) (4) Door Stripping and Refinish
PS01 - Cancel contract	30-Aug-11	(b) (4) Contract cancelled

## GSA PBS / MODIFICATION FILE CHECKLIST

Contract/Order/Modification Number:

PS 84

Modification Amount

\$ 56,696.00

Modification Period of Performance:

Modification Type:

- ☐ Unilateral  
☒ Bilateral (supplemental agreement)

Modification Action:

- ☐ Administrative (43.101)  
☐ Exercise of option (17.207)(517.207)  
☐ Extensions  
☐ Change order (43.2)(543.2)  
☐ Novation or change of name (42.12)(542.12)  
☐ Assignment of claims (32.8)(532.8)  
☐ Termination (8.406-4)(8.406-5)(12.403)(13.302-4)(49)(549)  
☒ Other: Work within scope added

Remarks:

## Instructions:

1. Insert an X in the "IN" column to indicate the document is in the contract folder.
2. Insert an X in the "NA" column to indicate the document is not applicable.
3. Click on a hyperlink in parentheses (e.g., 4.804-5) to go to the applicable regulation for more information on the item to be filed.
4. File any regional/management reviews conducted on modifications in tab 24.

TAB	ITEM	IN	N/A
36	<b>CONTRACT MODIFICATIONS</b>		
	GSA Form 49 Requisition/Procurement Request for Equipment, Supplies or Services showing the applicable approvals (e.g., screen printout from contract writing system), along with any supporting documentation. Ensure funds certified are sufficient to create or authorize an obligation.	✓	
	GSA Form 2957 Reimbursable Work Authorization and fund verification (GSA AL V 05-06 and supplements).	✓	
	Scope of work.	✓	
	Independent Government estimate (IGE).	✓	
	GSA Form 2437 Findings of Fact for Contract Modification (construction only).		
	Sole source justification and approval as needed (e.g., cardinal change)		✓
	Request for proposal/Request for quote.		
	Contractor's proposal/quote.	✓	
	SF30 Amendment of Solicitation/Modification of Contract (SF30) cover letter to contractor.	✓	
	SF30 attachments must include the modification scope of work, modification contractor proposal, and any other documents that are being addressed by the modification. When incorporating these documents by reference, the contracting officer must be sure to express reference by 1) identifying the accepted offeror by name and date of proposal for the specific modification; 2) identifying by date the modification statement of work; 3) identifying by name and revision date any changes to the contract clauses, T&Cs, specifications, drawings, exhibits and attachments; and 4) inserting the incorporated by reference statement on the SF 30 modification form or an attachment. It is insufficient to state the incorporated by reference on the modification cover letter. (See PIL 13-01).	✓	
	a. Include current completion date on the SF30 if the modification affects this date. (e.g., As a result of this modification, the contract completion date is extended from Nov 1, 2013 to Dec 13, 2013." or "The period of performance is Feb 1, 2013 through Jan 31, 2014." or "The contract completion date remains unchanged at Jan 20, 2015.")	✓	
	b. Include verbiage regarding whether the contract value is increasing, decreasing or remaining unchanged (e.g., "As a result of this modification, the total contract price is increased by \$1,000,000 from \$250,000.00 to \$251,000.000." or "The total contract price remains the same at \$250,000.00.")	✓	
	c. Ensure the proper FAR/GSAM citation is listed in block 13 of the SF30.	✓	
	d. Ensure valid accounting data is listed in block 12 of the SF30 or on a supplemental sheet if there is more than one accounting string.	✓	
	e. Ensure the modification description is clearly written to allow the reader to understand the purpose of the modification.	✓	
	Pre-negotiation Objectives Memo (PNO), where applicable		✓
	Price Negotiation Memo (PNM), where applicable		
	CO determination to show that modifications issued are within the scope of the contract and properly negotiated, if not documented in the PNO, PNM or GSA Form 2437.		✓
	Other supporting documentation (i.e., price analysis, price reasonableness memo when applicable)		✓
	SF1414 Consent of Surety, if requested by surety (28.106-5).		✓
	Legal review, if applicable.		✓
	General correspondence regarding modification.		✓
	FPDS report for modification in final status.	✓	

**EXERCISING AN OPTION - SEE NEXT SECTION OF MODIFICATION FILE CHECKLIST.**

TAB	ITEM	IN	N/A
36	<b>CONTRACT MODIFICATIONS</b>		
	<b>THE FOLLOWING IS APPLICABLE WHEN EXERCISING AN OPTION:</b>		
	Written notice of the intent to exercise the option.		
	Contractor's past performance evaluations on other contract actions have been considered.		
	Contractor's performance on this contract has been acceptable, e.g., received satisfactory ratings.		
	Determinations and findings.		
	System for Award Management (SAM) verification <a href="https://www.sam.gov">https://www.sam.gov</a> . Verification is done by filing a copy of the SAM reports or filing a copy of a SAM memo signed by the contracting officer (see PIL 12-01). SAM reports or the memos must include the following checks at time of modification issuance:		
	Contractor Registration in still active in SAM.gov (4.11)		
	Electronic Annual Representations & Certifications in SAM.gov (4.12)		
	SAM Exclusions in SAM.gov (9.405)(509.405)		
	FAPIS (9.104-6(a)(9.406-3(f))(9.407-3(e)).		
	VETS 100 compliance (22.1304).		
	Notification to interested parties under Collective Bargaining Agreement (CBA) (22.1010).		
	Evidence of wage rate request/receipt on e98 if applicable (22.1008-1).		
	Updated Quality Control Plan if applicable.		
	Obtain any updated insurance certificates if applicable.		
	Obtain any new HSPD-12 security documentation if applicable.		

## CONTRACT REVIEW BOARD REQUEST

**DESCRIPTION OF ACTION TO BE REVIEWED:**

Add scope to Custom House modernization

*Estimated Dollar Value: \$56,696.00***TYPE OF ACTION:**

- ☐ SOLICITATION  
☐ CONTRACT/ORDER  
☒ MODIFICATION

☐ OTHER: \_\_\_\_\_**SOLICITATION/CONTRACT NUMBER:**

GS-08P-10-JB-C-0007

**MODIFICATION NUMBER:**

PS84

**RESPONSIBLE ORGANIZATION:****PACKAGE PREPARED BY (If other than the CO):***Name:***CONTRACTING OFFICER:***Name:* Len Wilson*Signature:**Date:**Signature:**Date:***TEAM LEAD  
REVIEW:***Signature:**Date:***DATE PACKAGE SUBMITTED: 5/28/2014****REQUESTED REVIEW COMPLETION DATE:****DOCUMENTS SUBMITTED:**

- ☐ Solicitation with File and Supporting Documents  
☐ Contract/Order with File and Supporting Documents  
☒ Modification with File and Supporting Documents

☐ Other: \_\_\_\_\_**UNIQUE/CRITICAL ISSUES RELATED TO THE ACQUISITION:****REVIEWER'S COMMENTS:***Continued on page 2***Page 1 of 2**

**REVIEWER'S COMMENTS (Continued):**

Include original requests to contractor for each of the proposed changes.

- (b) (4) Correct Mod number in Section 1.B.
- (b) (4) Verify information in Section II is correct, especially items A and C.
- (b) (4) Section III, discussion on MEPS IT states the IGE was \$32,500. However, the IGE in the file shows \$162,686.45. It appears that most of this estimate is from PS80 and only a portion applies to this PS84.
- (b) (4) Add an explanation as to what part of the IGE is relevant or make a notation on the IGE itself to highlight the portion that applies to this mod.
- (b) (4) Include the determination that the changes in the modification are within the scope of the contract in the PNM.

SI 30 Ensure supplemental modifications have Block E checked correctly for contractor to sign.

(b) (4)(b) (4)(b) (4)(b) (4)(b) (4)

In accordance with RPO Instruction 1D, this action met the threshold for review by the CRB prior to award.

*\*This action is approved subject to completion of the actions identified herein. Please notify the reviewer when those actions have been completed. Contact the reviewer should there be questions in this regard.*

**Contract Review Board Reviewer:**

**Initial Review:** ☒ **Approved\*** ☐ **Disapproved** (additional actions required, resubmit package)

**Name:** Sharon Miner

**Signature:** //s// Sharon K. Miner

**Date:** 4 June 2014

**REVIEWER:**

**Resubmission Review:** ☐ **Approved\*** ☐ **Disapproved** (additional actions required, resubmit package)

**Name:**

**Signature:**

**Date:**



Print

Close

Help

## Transaction Information

Award Type: Definitive Contract      Prepared Date: 04/25/2014 11:23:00      Prepared User: 08.LEN.WILSON.GSA.GOV  
 Award Status: Final      Last Modified Date: 04/25/2014 11:23:46      Last Modified User: 08.LEN.WILSON.GSA.GOV

## Document Information

	Agency	Procurement Identifier	Modification No	Trans No
Award ID:	4740	GS08P10JBC0007	PS84	0
Referenced IDV ID:				
Reason For Modification:	SUPPLEMENTAL AGREEMENT FOR WORK WITHIN SCO			
Solicitation ID:	GS-08P-10-JB-C-0007			
	Agency Identifier	Main Account	Sub Account	Initiative
Treasury Account Symbol:	47	4543	001	AMERICAN RECOVERY AND REINVESTMENT ACT

## Dates

Date Signed: 04/21/2014  
 Effective Date: 04/21/2014  
 Completion Date: 04/21/2014  
 Est. Ultimate Completion Date: 04/21/2014

## Amounts

	Current	Total
Action Obligation:	\$56,696.00	\$40,605,758.60
Base And Exercised Options Value:	\$56,696.00	\$79,575,745.60
Base And All Options Value:	\$56,696.00	\$79,575,745.60

Fee Paid for Use of Indefinite Delivery Vehicle: \$0.00

## Purchaser Information

Contracting Office Agency ID:	4740	Contracting Office Agency Name:	PUBLIC BUILDINGS SERVICE
Contracting Office ID:	JE000	Contracting Office Name:	GSA/PBS/ FACILITIES MGMT, ACQUISITIO
Funding Agency ID:	4740	Funding Agency Name:	PUBLIC BUILDINGS SERVICE
Funding Office ID:	JE000	Funding Office Name:	GSA/PBS/ FACILITIES MGMT, ACQUISITIO
Foreign Funding:	[Not Applicable]		

## Contractor Information

SAM Exception: [ ] [Remove Exception]

DUNS No:	832807346	Street:	760 DEVINNEY CT
Vendor Name:	MATSUO ENGINEERING CENTERRE C	Street2:	
DBAN:		City:	GOLDEN
		State:	CO Zip: 804014539
		Country:	UNITED STATES
		Phone:	(303) 220-9400
		Fax No:	(303) 865-5440
		Congressional District:	COLORADO 07

## Business Category

Organization Type: OTHER  
 Number of Employees: 2  
 State of Incorporation:  
 Country of Incorporation:  
 Annual Revenue: \$1

## Socio Economic Data

- ☒ Minority Owned Business
- ☒ Asian-Pacific American Owned
- ☒ Emerging Small Business

## Relationship With Federal Government

- ☒ Contracts

## Organization Factors

- ☒ For Profit Organization
- ☒ Limited Liability Corporation

## Certifications

- ☒ SBA Certified 8(a) Joint Venture

Show Details

## Contract Data

Type of Contract: Firm Fixed Price  
 Multiyear Contract: No  
 Major Program:  
 National Interest Action: None  
 Cost Or Pricing Data: No  
 Purchase Card Used As Payment Method: No

Unfinitized Action:	No	
Performance Based Service Acquisition:	No - Service where PBA is not used.	
* FY 2004 and prior; 80% or more specified as performance requirement		
* FY 2005 and later; 50% or more specified as performance requirement		
Contingency Humanitarian Peacekeeping Operation:	Not Applicable	
Contract Financing:	Select One	
Cost Accounting Standards Clause:	Not Applicable exempt from CAS	
Consolidated Contract:	No	
Number Of Actions:	1	

Legislative Mandates	Principal Place of Performance	
Clinger-Cohen Act:	No	Principal Place Of Performance Code:
Service Contract Act:	Not Applicable	State Location Country
Walsh-Healey Act:	Not Applicable	CO
Davis Bacon Act:	Yes	USA
Interagency Contracting Authority:	Not Applicable	Principal Place Of Performance County Name:
Other Interagency Contracting Statutory Authority:		DENVER
(1000 characters)		Principal Place Of Performance City Name:
		DENVER
		Congressional District Place Of Performance:
		01
		Place Of Performance Zip Code(+4):
		80202 - 2500

Product Or Service Information	
Product/Service Code:	Z111 Description: MAINT-REP-ALT/OFFICE BLDGS
Principal NAICS Code:	236220 Description: COMMERCIAL AND INSTITUTIONAL BUILDING CON
Bundled Contract:	Not a bundled requirement
System Equipment Code:	
Country of Product or Service Origin:	USA UNITED STATES
Place of Manufacture:	Not a manufactured end product
Domestic or Foreign Entity:	U.S. Owned Business
Recovered Materials/Sustainability:	FAR 52 223-4 and FAR 52 223-9 Included OMB Policy on Sustainable Acquisition
InfoTech Commercial Item Category:	Select One
Claimant Program Code:	Description:
Sea Transportation:	Select One
GFE/GFP Provided Under This Action:	Transaction does not use GFE/GFP
Use Of EPA Designated Products:	Meets Requirements
Description Of Requirement:	TI work
(4000 characters)	

Competition Information	
Extent Competed For Referenced IDV:	
Extent Competed:	Full and Open Competition after exclusion of sources
Solicitation Procedures:	Two Step
Type Of Set Aside:	8a Competed
Evaluated Preference:	No Preference used
SBIR/STTR:	Select One
Fair Opportunity/Limited Sources:	Select One
Other Than Full And Open Competition:	Select One
Local Area Set Aside:	No
FedBizOpps:	Yes
A76 Action:	No
Commercial Item Acquisition Procedures:	Commercial Item Procedures not used
Number Of Offers Received:	11
Small Business Competitiveness Demonstration Program:	
Commercial Item Test Program:	No
Preference Programs / Other Data	

**Contracting Officer's Business Size Selection:**

Small Business ▼

**Subcontract Plan:**

Plan Not Required ▼

**Price Evaluation Percent Difference:**

0 %



Jamie Blue - 8PSCW &lt;jamie.blue@gsa.gov&gt;

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**PS 84 - 49 and Backup Documentation**

---

**Randall Gutierrez - 8PSCWC** <randall.gutierrez@gsa.gov>

Wed, Apr 9, 2014 at 3:30 PM

To: Jamie Blue - 8PSCW &lt;jamie.blue@gsa.gov&gt;

Cc: Len Wilson &lt;len.wilson@gsa.gov&gt;, Tammy Goetken - 8PC &lt;tammy.goetken@gsa.gov&gt;, Dana Squires - 8PC-C &lt;dana.squires@gsa.gov&gt;

A large black rectangular redaction box covering the main body of the email. Overlaid on the box in large red font are the characters "(b) (4)(b) (4)".

Thanks!

Randy Gutierrez  
Project Manager  
GSA Colorado Service Center  
1961 Stout Street, Suite 107  
Denver, CO 80294  
[randall.gutierrez@gsa.gov](mailto:randall.gutierrez@gsa.gov)  
303.236.1086  
303.532.9782 Cell

----- Forwarded message -----

From: <[randall.gutierrez@gsa.gov](mailto:randall.gutierrez@gsa.gov)>

Date: Wed, Apr 9, 2014 at 3:04 PM

Subject: Information: Document Routed : MEPS Miscellaneous Additions

To: [randall.gutierrez@gsa.gov](mailto:randall.gutierrez@gsa.gov)

The following procurement document has been routed by Randy Gutierrez (L08)

Document Number: 8PSC-14-0150

Document Name: MEPS Miscellaneous Additions

Routed at: 04/09/2014 17:04:15

It has been routed to the following reviewer for review and approval.

Sarah Reinbold (K5A) Approval Required

A black rectangular redaction box. Overlaid on the box in large red font are the characters "(b) (4)(b) (4)".

February 19, 2014

Len Wilson  
U.S. General Services Administration  
One Denver Federal Center  
West 6<sup>th</sup> Ave & Kipling St  
Building 41  
Denver, CO 80225

Subject: NCH – furnish and install TV mounts for the MEPS rooms as per the SOW dated 2-14-14

(b) (4)

**Inclusions**

- Furnish and install twelve stationary TV mounts. These mounts also include the ability to tilt the TV. The mount proposed Rockfish RFTVMLPT03 is sized for TV's from 32" to 70" thereby including all the TV sizes indicated. All the stationary mounts are the same through out the floor. Rooms included are 200A, 266, 213, 226, 201(x2), 213a, 267, 254, 224.
- Furnish and install one full motion mount Rockfish RF-TVMFM03 for one TV in room 236. This will accommodate TV's from 40-60". This is slightly different from the SOW which had TV size down to 32"
- Furnish and install two (2) single shelf Sanus MA401-B1 under TV in rooms 298 and 260. The shelf is tempered glass. The shelf is 18"W x 14"D.

**Exclusions**

- Furnishing TVs
- Installation of TV's
- TV mounting hardware
- TV cables
- Conduit, raceways or cable managment

Thank you for the opportunity to provide a quote for the base building remodel at the New Custom House. If you require any additional information please contact us at the office.

(b) (6)

Matsuo Centerre a Joint Venture 760 Devinney Court Golden, CO 80401				NCH 51002 164 MEPS TV mounts		21-Feb-14		09:44 AM		Matsuo - Centerre Engineering Construction A Joint Venture			
ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT COST	LABOR	I, T & F	MATERIAL UNIT COST	MATERIAL	SALES TAX 8.00%	OTHER UNIT COST	OTHER COST	TOTAL COST	
DESIGN													
1	Architectural		Is			(b) (6)		0	0			(b) (6)	
2	Mechanical		Is			(b) (6)		0	0			(b) (6)	
3	Electrical		Is			(b) (6)		0	0			(b) (6)	
4	Structural		Is					0	0				
								SUBTOTAL					
								PER CONTRACT					
								SUBTOTAL					
								OH&P					
								DESIGN TOTAL					
								BOND					
								TOTAL DESIGN COST					
CONSTRUCTION													
1001						0		0	0		0	0	
1002						0		0	0				
1003	Stationary -12 locations							0	0				
1004	TV sizes 32 to 70"							0	0				
1005	rooms:200A,266,213,226,201(x2),							0	0				
1006	'213A,267,254,224	12 ea						0	0				
1007	'298,260					298	119.99	1,440	115				
1008	"Rocketfish"RF-TVM-LPT03					0		0	0				
1009						0		0	0				
1010	Component shelf					0		0	0				
1011	room 298,260					0		0	0				
1012	"Sanus" MA401-B1	2 ea				12	49.99	100	8				
1013						0		0	0				
1014	Full Motion -1 location room 236					0		0	0				
1015	"Rocketfish" RF-TVMFM03	1 ea				25	199.99	200	16				
1016						0		0	0				
1017	pickup and delivery	4 mh				50		0	0				
1018						0		0	0				
1019						0		0	0				
1020						0		0	0				
						385		1,740	139				
SUBTOTAL													
TOTAL DIRECT COSTS													
CONTINGENCY													
BOND ON GENERAL CONTRACTO													
SUBTOTAL													
GENERAL CONDITIONS													
SUBTOTAL													
OVERHEAD AND PROFIT													
CONSTRUCTION TOTAL													
DESIGN TOTAL FROM ABOVE													
TOTAL COST \$4,086													



**SOW – MEPS TV Mounts**  
**DESIGN BUILD SCOPE OF WORK**  
**NEW CUSTOM HOUSE**  
**Denver, Colorado**  
**February 14, 2014**

**A. Design Program:**

---

1. Project Summary: The General Services Administration (GSA), Region 8 is initiating a project to add mounts for new and existing TV's at specific tenant spaces at the New Custom House (NCH).
2. Project Background:
  - The NCH located at 721 19<sup>th</sup> street in Denver, Colorado is currently being renovated.
3. Scope of Work:
  - As Design Builder (D-B) Matsuo-Centerre (MC) shall provide a detailed cost proposal for the following:
    1. Purchase and install stationary TV mounts to accommodate units between 32" and 60" at 6 specific rooms listed below:
      - 200A, 266, 213, 226 and 2 locations in room 201.
    2. Purchase and install stationary TV mounts with single shelf to accommodate units between 32" and 60" at 2 specific rooms listed below:
      - 298 and 260.
    3. Purchase and install stationary TV mounts to accommodate units between 60" and 70" at 4 specific rooms listed below:
      - 213A, 267, 254 and 224.
    4. Purchase and install one swivel TV mount to accommodate a TV between the size of 32" and 60" in room 236.
    5. Note: in all locations the contractor has made accommodations for blocking for mounts as needed and these mounts are to be placed to conceal the junction boxes. Installation of the TV's in the future will be done by others.

**4. Design Proposal Standards and Guidelines**



- The design shall be accomplished in strict accordance with all applicable standards and guidelines as set forth in the contract.
- All work shall be accomplished following the Secretary of the Interior's Standard for Historic Preservation.
- The D-B shall prepare all drawings and specifications necessary to direct the construction of the desired improvements in conjunction with the larger project.
- Design Requirements shall be in conformance with those of the modernization project contract documents.
- Proper investigation and pre-design work shall be conducted to determine the construction approach, schedule duration, and cost impact for the scope here in.

5. Scheduling of Work

- Work to occur in coordination with and during the level scheduled duration. The master project schedule shall be updated to include the coordination of these activities.

6. Asbestos & Lead

- Asbestos and lead is present at the building. Design and Construction shall proceed accordingly. Proposal to address and include all required hazardous material abatement.

7. Attachments

- None

8. Design Schedule and Submittals:

- All documents will be submitted as defined in the core D-B contract. All design service submittal and approvals will be in accordance with the project schedule, and submittals shall be the same as those required by the design/build contract.
- Work to occur in coordination with and during the level scheduled duration. The Master Project Schedule shall be updated to include the coordination of these activities. All schedule impacts shall be included in the pricing.

9. Proposal Requirements

- Provide all backup vendor and subcontract pricing including material quantities, material rates, labor quantities, labor rates and approved markups per the contract.

B. Design Services, Drawings and Specifications:

---

1. Provide Design services, drawings and specifications to accomplish the work described herein.





2. Design Services, drawings, specifications and submittals shall be in conformance with the Design/Build contract for the ARRA modernization.

C. Construction Services:

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1. Provide all construction services including labor, material, equipment, supervision, fees, permits and coordination to accomplish the work described herein.
2. Construction services shall be in conformance with the Design/Build contract for the ARRA modernization.

(b) (6)

March 6, 2014

Len Wilson  
U.S. General Services Administration  
One Denver Federal Center  
West 6<sup>th</sup> Ave & Kipling St  
Building 41  
Denver, CO 80225

Subject: NCH – Furnish and install copper water lines to refrigerators in two locations per SOW dated 2-24-14.

(b) (4)

**Inclusions**

- Plan revision fees
- Cut in and install copper water line in room 200 dining area for ice maker in new refrigerator.
- Cut in and install copper water line in room 236 staff lounge for ice maker in new refrigerator.

**Exclusions**

- New water line in basement room B026
- Water filters

Thank you for the opportunity to provide a quote for the tenant remodel at the New Custom House. If you require any additional information please contact us at the office.

(b) (6)



# CONTRACT CHANGE PROPOSAL

## RK Mechanical, Inc.

3800 Xanthia Street  
Denver, Colorado 80238  
Telephone: 303-355-9696  
Fax: 303-355-8666



## Centerre Construction

4100 East Mississippi Ave  
Suite 1225  
Denver, CO 80207  
Contact: Jesse Steinert

Item #: CCP-60  
Date Issued: 3/4/2014  
Project Name: US CUSTOMS HOUSE  
Project Number: 0165-  
Page Number: 1

### Change Proposal Work Description

Consistent with the Contract Documents concerning changed conditions, enclosed is our proposal for all labor, materials, equipment, subcontractors and direct costs associated with:

CCP Number: 60 MEPS add water lines to refrigerators

**STANDARD EXCLUSIONS:** Concrete Work; Structural or Support Steel Framing; Wall, Ceiling or Soffit Framing; Installation, Removal or Replacement of any Ceiling, Wall or Floor Systems; Painting; Fire Protection; Electrical; Fire Alarm; Overtime Costs; and, General Expense Costs associated with any Project Delays or Extended Completion Dates.

**(b) (4)(b) (4)(b) (4)(b) (4)(b) (4)**

We are requesting a Time Extension of: ZERO (0) Working Days.

The pricing in the Contract Change Proposal is valid until: RK has submitted subsequent written notice to revise and/or amend the same.

To avoid any further potential delay impacts to the project schedule, and in accordance with Centerre's directives, RK has proceeded to perform the work described above and incurred extra cost impacts. To assure our rights, we request Centerre issue RK an appropriate Change Order as quickly as possible. Additionally, we reserve our rights to an equitable adjustment for any and all cost and time impacts resultant, consequential and/or otherwise associated with this changed condition. We have enclosed an Itemized breakdown of this proposal, including appropriate backup correspondence, and we are available to discuss any comments or questions you may have concerning this change condition information.

**(b) (6)**

## CONTRACT CHANGE PROPOSAL

### RK Mechanical, Inc.

3800 Xanthia Street  
Denver, Colorado 80238

Item #:

Date Issued:

Project Name:

Project Number:

Page Number:

CCP-60

3/4/2014

US CUSTOMS HOUSE

0165-

2

### Change Proposal Itemized Breakdown

Description  
Material & Labor  
Totals

(b) (4)(b) (4)

### Change Proposal Cost Summary

#### RK MATERIAL & EQUIPMENT COSTS

Rough-In Materials

#### RK MATERIAL & EQUIPMENT SUBTOTAL

Material Tax

#### RK MATERIAL & EQUIPMENT TOTAL

#### RK LABOR COSTS

RK DIRECT LABOR

PLUMBING JOURNEYMEN (CREW)

#### RK DIRECT LABOR SUBTOTAL

#### RK LABOR TOTAL

#### RK GENERAL EXPENSES COSTS

ID-Job Tools

ID-Tool Consumables

#### RK GENERAL EXPENSES TOTAL

#### RK OVERHEAD & PROFIT MARKUPS

RK Overhead

RK Markup

#### RK OVERHEAD & PROFIT TOTAL

#### RK DIRECT COSTS TOTAL

#### ADD-ON COSTS

Final Adjustments

#### CONTRACT CHANGE PROPOSAL TOTAL

### CLIENT ACCEPTANCE

(b) (4)

Name:

Date:

Signature:

Change Order #:

I hereby accept this Contract Change Proposal, and direct RK Mechanical, Inc. to perform the above extra work as a change condition to Subcontract.



## **SOW – MEPS Add Water Lines to Refrigerators**

### **DESIGN BUILD SCOPE OF WORK**

#### **NEW CUSTOM HOUSE**

**Denver, Colorado**

**February 24, 2014**

#### **A. Design Program:**

---

1. Project Summary: The General Services Administration (GSA), Region 8 is initiating a project to add water lines to refrigerators at two locations at the New Custom House (NCH).
2. Project Background:
  - The NCH located at 721 19<sup>th</sup> street in Denver, Colorado is currently being renovated.
3. Scope of Work:
  - As Design Builder (D-B) Matsuo-Centerre (MC) shall provide a detailed cost proposal to add water line to the refrigerator at the staff lounge and water service to the dining hall for the refrigerator and a future ice maker.
    - a. At the staff lounge room number 236: Contractor to rough-in and provide 1/4" water tubing to accommodate the ice maker in the future refrigerator provided by MC. Contractor shall make connections at this location.
    - b. At the Dining Room in the food prep location 200B: Contractor to rough-in 1/4" water tubing to accommodate the ice maker in the future refrigerator provided by MC. Contractor shall make connections at this location. In addition, rough-in 1/2" water line to feed a future ice maker in this location. Rough-in shall include a shut off and be left with 6' of excess coiled copper for installation by others in the future.
4. Design Proposal Standards and Guidelines
  - The design shall be accomplished in strict accordance with all applicable standards and guidelines as set forth in the contract.
  - All work shall be accomplished following the Secretary of the Interior's Standard for Historic Preservation.
  - The D-B shall prepare all drawings and specifications necessary to direct the construction of the desired improvements in conjunction with the larger project.





**JACOBS**

- Design Requirements shall be in conformance with those of the modernization project contract documents.
- Proper investigation and pre-design work shall be conducted to determine the construction approach, schedule duration, and cost impact for the scope here in.

5. Scheduling of Work

- Work to occur in coordination with and during the level scheduled duration. The master project schedule shall be updated to include the coordination of these activities.

6. Asbestos & Lead

- Asbestos and lead is present at the building. Design and Construction shall proceed accordingly. Proposal to address and include all required hazardous material abatement.

7. Attachments

- None

8. Design Schedule and Submittals:

- All documents will be submitted as defined in the core D-B contract. All design service submittal and approvals will be in accordance with the project schedule, and submittals shall be the same as those required by the design/build contract.
- Work to occur in coordination with and during the level scheduled duration. The Master Project Schedule shall be updated to include the coordination of these activities. All schedule impacts shall be included in the pricing.

9. Proposal Requirements

- Provide all backup vendor and subcontract pricing including material quantities, material rates, labor quantities, labor rates and approved markups per the contract.

B. Design Services, Drawings and Specifications:

---

1. Provide Design services, drawings and specifications to accomplish the work described herein.
2. Design Services, drawings, specifications and submittals shall be in conformance with the Design/Build contract for the ARRA modernization.

C. Construction Services:

---

1. Provide all construction services including labor, material, equipment, supervision, fees, permits and coordination to accomplish the work described herein.
2. Construction services shall be in conformance with the Design/Build contract for the ARRA modernization.

SOW – MEPS add water lines to refrigerators



# JACOBS<sup>TM</sup>

ESTIMATE  
WORKSHEET

DATE SUBMITTED	2/24/2014	PROJECT NO.	CONTRACT NO.
PROJECT AND CITY		PURPOSE	
Custom House - Denver NCH		MEPS water lines at refrigerators	
ESTIMATED BY Jacobs - DS		DATE	ORIGINATING OFFICE
		2/24/14	Denver
SOURCE:	ITEM SF Cost		

## DESCRIPTION OF WORK

Water line kit for refrigerators  
Install water 1/4" water lines  
Install 1/2" water line  
Shutoff valves and materials

(b) (4)

Subtotal

Bond on General Contractor

Subtotal

Overhead

Subtotal

Profit

Construction Subtotal

Design Fee

Design Contingency

TOTAL

(b) (4)  
(b) (4)  
(b) (4)  
(b) (4)  
(b) (4)  
(b) (4)  
(b) (4)  
(b) (4)  
(b) (4)  
(b) (4)

(b) (4)

(b) (6)



## **SOW – MEPS Ceremony Room Changes**

### **DESIGN BUILD SCOPE OF WORK**

#### **NEW CUSTOM HOUSE**

**Denver, Colorado**

**March 11, 2014**

#### **A. Design Program:**

---

1. Project Summary: The General Services Administration (GSA), Region 8 is initiating a project to revise the podium location in the Ceremony Room at the New Custom House (NCH).
2. Project Background:
  - The NCH located at 721 19<sup>th</sup> street in Denver, Colorado is currently being renovated.
3. Scope of Work:
  - As Design Builder (D-B) Matsuo-Centerre (MC) shall provide a detailed cost proposal to make revisions to the Ceremony Room #234 noted below:
    - Relocate the power and data services at the floor box location to a revised location requested by the MEPS; cover this original 4 square box so flooring finishes will conceal this original location; Install new floor box to support power and data to new location between the column at line Q and wall at line P and at or near line 13.4. Actual location of this floor box and relocated podium (in contract) will be determined by the Architect. Attached photo is representative of how MEPS wishes to have the podium, flags and curtain placed.
4. Design Proposal Standards and Guidelines
  - The design shall be accomplished in strict accordance with all applicable standards and guidelines as set forth in the contract.
  - All work shall be accomplished following the Secretary of the Interior's Standard for Historic Preservation.
  - The D-B shall prepare all drawings and specifications necessary to direct the construction of the desired improvements in conjunction with the larger project.
  - Design Requirements shall be in conformance with those of the modernization project contract documents.



- Proper investigation and pre-design work shall be conducted to determine the construction approach, schedule duration, and cost impact for the scope here in.

5. Scheduling of Work

- Work to occur in coordination with and during the level scheduled duration. The master project schedule shall be updated to include the coordination of these activities.

6. Asbestos & Lead

- Asbestos and lead is present at the building. Design and Construction shall proceed accordingly. Proposal to address and include all required hazardous material abatement.

7. Attachments

- none

8. Design Schedule and Submittals:

- All documents will be submitted as defined in the core D-B contract. All design service submittal and approvals will be in accordance with the project schedule, and submittals shall be the same as those required by the design/build contract.
- Work to occur in coordination with and during the level scheduled duration. The Master Project Schedule shall be updated to include the coordination of these activities. All schedule impacts shall be included in the pricing.

9. Proposal Requirements

- Provide all backup vendor and subcontract pricing including material quantities, material rates, labor quantities, labor rates and approved markups per the contract.

B. Design Services, Drawings and Specifications:

---

1. Provide Design services, drawings and specifications to accomplish the work described herein.
2. Design Services, drawings, specifications and submittals shall be in conformance with the Design/Build contract for the ARRA modernization.

C. Construction Services:

---

1. Provide all construction services including labor, material, equipment, supervision, fees, permits and coordination to accomplish the work described herein.
2. Construction services shall be in conformance with the Design/Build contract for the ARRA modernization.

March 7, 2014

Len Wilson  
U.S. General Services Administration  
One Denver Federal Center  
West 6<sup>th</sup> Ave & Kipling St  
Building 41  
Denver, CO 80225

Subject: NCH – Matsuo Centerre has been requested to relocate the position of the podium base in the ceremony room based on the request of MEPS on the walk through of February 25<sup>th</sup>.

(b) (4)

**Inclusions**

- Remove existing previously installed cabling and electric wire at current location.
- Access ceiling space on the 1<sup>st</sup> floor after hours
- Remove and replace ceiling tiles in the occupied tenant space on the 1<sup>st</sup> floor
- Drill new hole at new location
- Extend new power wiring from existing J box in the 1<sup>st</sup> floor ceiling.
- Relocate the existing data cable to the new location; the wiring seems to be sufficient to extend to the new location.

**Exclusions**

- Drape rework. There is not cost if the drape stays in the location it is current set at covering the double window.

Thank you for the opportunity to provide a quote for the base building remodel at the New Custom House. If you require any additional information please contact us at the office.

(b) (6)



**JACOBS™****ESTIMATE  
WORKSHEET**

DATE SUBMITTED 3/6/2014

PROJECT NO.

CONTRACT NO.

PROJECT AND CITY

Custom House - Denver  
NCH

PURPOSE

Changes to Ceremony Room

ITEM

SF Cost

SOURCE:

ESTIMATED BY  
Jacobs - DSDATE  
3/6/14ORIGINATING OFFICE  
Denver**DESCRIPTION OF WORK**

QUANTITY

MATERIAL/EQUIP

LABOR

TOTALS

Core Drill new Floor Box

Install floor box and pull wires to new

**(b) (4)(b) (4)**

Subtotal

Bond on General Contractor

Subtotal

Overhead

Subtotal

Profit

Construction Subtotal

Design Fee

Design Contingency

TOTAL

**(b) (4)**  
**(b) (4)**  
**(b) (4)**  
**(b) (4)**  
**(b) (4)**  
**(b) (4)**  
**(b) (4)****(b) (4)(b) (4)****(b) (4)**  
**(b) (4)**  
**(b) (4)****(b) (6)**

March 13, 2014  
**Revised March 20, 2014**

Len Wilson  
U.S. General Services Administration  
One Denver Federal Center  
West 6<sup>th</sup> Ave & Kipling St  
Building 41  
Denver, CO 80225

Subject: NCH – This proposal is provided as a supplement to the original proposal issued 1-16-14 for the MEPS IT and Cabling Changes SOW dated 12-11-13 revised 12-20-13. All portions of that proposal were approved *except* the access control. This proposal is provided as a separate proposal for the access control portion replacing "item #10" in the original proposal. Detail described below.

(b) (4)

**Inclusions**

1. Design fees
2. Furnish and install compliant proximity card reader system tied to the new GSA system in the NCH that is to be installed with 600 lb magnetic locks, release crash bars, release buttons and request to exit function at doors 200, 200A, and ST5-200. Please see attached door operation matrix for the three doors listed here in. The matrix includes all functions of that door some of which were included in previous accepted proposals. This proposal is for the access control portion only.
3. The card readers will consist of 2 at door ST5-200, one at door 200, and one at door 200A.
4. Local alarm at door ST5-200 tied to door contacts for unauthorized exit.
5. Includes the head end equipment that will be installed in TR-2B
6. Includes all raceways and wiring to all locations.
7. Includes one emergency phone in the elevator lobby for communication to the Mega Center in the event someone is trapped in the elevator lobby by the access control system and loss of elevators. The phone is a direct auto dial and will be located in the SW corner of the lobby adjacent to the elevators on the corridor wall.
8. Purchase of Brivo equipment from an authorized dealer.
9. Re-use exiting HM doors at ST5-200. The existing panic devices and vertical rods will be removed, the doors will be patched at the existing latch and hardware. The hinges and closers will be re-used. The floor will be patched at the old floor vertical rod catch location.
10. Furnish and install new panic hardware at door ST5-200. The east leaf will be the active leaf with an electrified panic on the dining side and a lever handle lock on the stair side. This leaf will be the leaf activated by the card reader. The west or inactive leaf will have a manual panic bar with vertical rods. Note that the vertical rods will only go to the head and not to the floor on both of the two leaves.

**Exclusions**

- Any abatement
- Card reader for any elevators

Please note that the magnetic locks are installed on the head of the door jamb. Due to the height of the existing frame and the thickness of the magnetic lock device the head clearance could be compromised by persons of taller stature.

This work will extend past the current March 31, 2014 contract date. The materials order range up to 3 ½ weeks for release of order. With installation this will be approximately 4 weeks from the date of release. Also note that this proposal does not include the elevator card reader which, depending on release, may additionally affect the completion date.

Thank you for the opportunity to provide a quote for the base building remodel at the New Custom House. If you require any additional information please contact us at the office.

(b) (6)



Matsuo Centerre a Joint Venture 760 Devinney Court Golden, CO 80401				Job Name: Job Number: PCO # Description:	NCH 51002 158A MEPS IT Access control only	20-Mar-14 10:06 AM	Matsuo - Centerre Engineering Construction A Joint Venture					
ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT COST	LABOR	I, T & F	MATERIAL UNIT COST	MATERIAL	SALES TAX 3.62%	OTHER UNIT COST	OTHER COST	TOTAL COST
=====												
DESIGN						(b) (4)						(b) (4)
1	Architectural		ls		0	(b) (4)		0	0			(b) (4)
2	Mechanical		ls		0	(b) (4)		0	0			(b) (4)
3	Electrical		ls		0	(b) (4)		0	0			(b) (4)
4	Structural		ls		0	(b) (4)		0	0			(b) (4)
				SUBTOTAL				PER CONTRACT				
				SUBTOTAL				OH&P				
				DESIGN TOTAL				BOND				
				TOTAL DESIGN COST								
=====												
CONSTRUCTION												
1001					0	0		0	0			0
1002					0	0		0	0			
1003					0	0		0	0			
1004	#4.3 Access control		ls		0	0		0	0			(b) (4)
1005	head end equiment and software				0	0		0	0			(b) (4)
1006	mag locks				0	0		0	0			(b) (4)
1007	push olo release buttons				0	0		0	0			(b) (4)
1008	door prop alarm				0	0		0	0			(b) (4)
1009	electric support				0	0		0	0			(b) (4)
1010	ADK/RMI		1 ls		0	0		0	0			(b) (4)
1011	SIS		1 ls		0	0		0	0			(b) (4)
1012					0	0		0	0			(b) (4)
1013					0	0		0	0			(b) (4)
1014					0	0		0	0			(b) (4)
1015					0	0		0	0			(b) (4)
1016	Door STS-200				0	0		0	0			(b) (4)
1017	New panic hardware	incl with SIS	ls	106.47	0	0	4,262.00	0	0			(b) (4)
1018	Remove old hardware		1 mh	35.49	35	12		0	0			(b) (4)
1019	patch existing doors & prep for pair		8 mh	35.49	284	99	1.88	15	1			(b) (4)
1020	demo floor catch and patch tile		3 mh	35.49	106	37	6.67	20	1			(b) (4)
1021					0	0		0	0			(b) (4)
1022					0	0		0	0			(b) (4)
1023					0	0		0	0			(b) (4)
1024					0	0		0	0			(b) (4)
SUBTOTAL					426	149		35	1		41,816	42,427
=====												
TOTAL DIRECT COSTS												
CONTINGENCY												
BOND ON GENERAL CONTRACT												
SUBTOTAL												
GENERAL CONDITIONS												
SUBTOTAL												
OVERHEAD AND PROFIT												
CONSTRUCTION TOTAL												
DESIGN TOTAL FROM ABOVE												
TOTAL COST					\$51,529							

Matsuo Centerre a Joint Venture 760 Dewdney Court Golden, CO 80401				Job Name: Job Number: PCO # Description:		NCH 51002 158A MEPS IT Access control only		20-Mar-14 10:06 AM		Matsuo - Centerre Engineering Construction A Joint Venture			
ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT COST	LABOR	L.T &F	MATERIAL UNIT COST	MATERIAL	SALES TAX 3.62%	OTHER UNIT COST	OTHER COST	TOTAL COST	
=====													
DESIGN													
1	Architectural		ls		0	(b) (4)		0	0		0	0	
2	Mechanical		ls		0	(b) (4)		0	0		0	0	
3	Electrical		ls		0	(b) (4)		0	0		0	0	
4	Structural		ls		0	(b) (4)		0	0		0	0	
				SUBTOTAL							(b) (4)		
				PER CONTRACT							(b) (4)		
				SUBTOTAL							(b) (4)		
				OH&P							(b) (4)		
				DESIGN TOTAL							(b) (4)		
				BOND							(b) (4)		
				TOTAL DESIGN COST							(b) (4)		
CONSTRUCTION													
1001					0	0		0	0		0	0	
1002					0	0		0	0		0	0	
1003					0	0		0	0		0	0	
1004	#4.3 Access control		ls		0	0		0	0		(b) (4)	(b) (4)	
1005	head end equipment and software				0	0		0	0		(b) (4)	(b) (4)	
1006	mag locks				0	0		0	0		(b) (4)	(b) (4)	
1007	push olo release buttons				0	0		0	0		(b) (4)	(b) (4)	
1008	door prop alarm				0	0		0	0		(b) (4)	(b) (4)	
1009	electric support				0	0		0	0		(b) (4)	(b) (4)	
1010	ADK/RMI	1	ls		0	0		0	0		(b) (4)	(b) (4)	
1011	SIS	1	ls		0	0		0	0		(b) (4)	(b) (4)	
1012					0	0		0	0		(b) (4)	(b) (4)	
1013					0	0		0	0		(b) (4)	(b) (4)	
1014					0	0		0	0		(b) (4)	(b) (4)	
1015					0	0		0	0		(b) (4)	(b) (4)	
1016	Door STS-200				0	0		0	0		(b) (4)	(b) (4)	
1017	New panic hardware	incl with SIS	ls	106.47							(b) (4)	(b) (4)	
1018	Remove old hardware		1 mh	35.49							(b) (4)	(b) (4)	
1019	patch existing doors & prep for pair		8 mh	35.49							(b) (4)	(b) (4)	
1020	demo floor catch and patch tile		3 mh	35.49							(b) (4)	(b) (4)	
1021					0	0		0	0		(b) (4)	(b) (4)	
1022					0	0		0	0		(b) (4)	(b) (4)	
1023					0	0		0	0		(b) (4)	(b) (4)	
1024					0	0		0	0		(b) (4)	(b) (4)	
SUBTOTAL					426	149		35		1		(b) (4)	
TOTAL DIRECT COSTS													
CONTINGENCY													
BOND ON GENERAL CONTRACTO													
SUBTOTAL													
GENERAL CONDITIONS													
SUBTOTAL													
OVERHEAD AND PROFIT													
CONSTRUCTION TOTAL													
DESIGN TOTAL FROM ABOVE													
TOTAL COST				\$51,529									

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code	Page of Pages	
2. AMENDMENT MODIFICATION NO.  PS84		3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.  8PSC-14-0150	5. PROJECT NO. (if applicable)		
6. ISSUED BY GSA PBS DESIGN & CONSTRUCTION DIVISION 8PC BLDG 41 DFC PO BOX 25546 W 6TH AVE & KIPLING ST DENVER CO 80225-0546			7. ADMINISTERED BY (If other than item 6) GSA PBS COLORADO SERVICE CENTER 8PSCP BLDG 41 DFC PO BOX 25546 W 6TH AVE & KIPLING STREET DENVER CO 80225-0546			
8. NAME AND ADDRESS OF CONTRACTOR (NO., Street, Country, State and ZIP Code) MATSUO ENGINEERING CENTERRE CONSTRUCTION A JOINT VENTURE 760 DEVINNEY CT. GOLDEN CO 80401			(x)	9A. AMENDMENT OF SOLICITATION NO.		
				9B. DATED (SEE ITEM 11)		
			X	10A. MODIFICATION OF CONTRACT/ORDER NO. GS-08P-10-JB-C-0007		
CODE 00027651			FACILITY CODE		10B. DATED (SEE ITEM 13) MAR 19, 2010	
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>						
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OR OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Modification Amount: \$56,696.00 Modification Obligated Amount: \$56,696.00		
<b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>						
Check One	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 52.243-4 changes					
	D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)						
A. Per proposal dated 02/19/2014 Furnish and install TV mounts IAW SOW dated 02/14/2014						
B. Per proposal dated 03/06/2014 Furnish and install copper water lines to refrigerators in two MEPS rooms IAW SOW dated 02/24/2014						
C. Per proposal dated 03/07/2014 Relocate Podium base in the MEPS ceremony room IAW SOW dated ...See Continuation Page						
Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.						

Continued from Block 14...

03/11/2014

D. Per proposal dated 03/20/2014 Access Controls Item #10 IAW SOW dated 12/11/2013 revised 12/20/2013

E. Modification value equals \$56,696.00

F. Contract value change from \$40,549,062.60 to \$40,605,758.60

G. The contract completion date is extended from 03/31/2014 to 04/21/2014

H. Contractor Statement of Release: The contractor hereby accepts the adjustments in the price and performance set forth in this Modification as the complete, equitable, and final adjustment as authorized herein, and agrees that the Government has no further liability whatsoever, directly or indirectly, in regard to any claims, known or unknown, including claims for delay and/or disruption, for any additional adjustments to the contract.



**SCHEDULE Continued**

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE \$	AMOUNT \$
0089	<p>(New Line Item)</p> <p>IAW the following SOW's: MEPS access controls dated 12/11/2013 revised 12/20/2013 (Item #10), tv mounts dated 02/14/2014, refrigerator water lines dated 02/24/2014, and ceremony room changes dated 03/11/2014.</p> <p>Accounting and Appropriation Data:            PN0100385.2014.192X.08.PG80.P082C001.H08.PGA51.            .CO0006ZZ. .N0606572            \$56,696.00            PR NUMBER: 8PSC-14-0150            SHIP TO:                GSA/PBS COLORADO SVS CENTER                1961 Stout Street, Suite 107                DENVER CO 80294-1961            FOB : Destination            Pricing Option: Firm-Fixed-Price</p>	1.00	LS	56,696.00	56,696.00

(b) (4)

The General Services Administration (GSA) awarded a firm-fixed price Design-Build Contract to modernize the New Custom House Federal Office Building to Matsuo Engineering/Centerre Construction Joint Venture (Matsuo/Centerre). The solicitation/proposal included tenant improvements to the building.

- D. Location of Effort: New Custom House, 721 19<sup>th</sup> St in Denver, CO.
- E. Solicitation Type: N/A
- F. Contract Type: Firm-Fixed-Price (FFP)
- G. Period of Performance: March 10, 2010 –April 21, 2014
- I. Funding History and Schedule: This is RWA funded.

(b) (4)

## II. BACKGROUND

### A. Acquisition History:

The original contract, ARRA funded, is for a complete modernization of the HVAC system.

### B. Prior Acquisition Awards: N/A

(b) (4)(b) (4)(b) (4)

### D. Solicitation Data: N/A

### E. Modification Findings Data: April 30, 2014

### F. Cost and Pricing Data Required: N/A

(b) (4)  
(b) (4)

(b) (4)

B. Other Issues and Factors: None

C. Performance Period: The Performance Period was extended 30 days as a result in the ordering of the access control systems

D. A-E Statutory Limitation: N/A

(b) (4) (b) (4)

#### V. CONCLUSION/RECOMMENDATION

In consideration of the above, this modification to Matsuo Engineering will provide overall value to the success of the RWA tenant improvements to the New Custom House located in Denver, CO.

(b) (6) (b) (6)



**REQUISITION/PROCUREMENT REQUEST FOR EQUIPMENT,  
SUPPLIES OR SERVICES (Instructions on reverse)**

PAGE	OF PAGES
1	2

2. REQUISITION/PROCUREMENT REQUEST NO. 8PSC-14-0118		3. ACT NUMBER		4. DATE PREPARED MAR 17, 2014		5. JOB/PROJECT NUMBER	
6. TO (Stockroom/Contracting Office, Name and Location)  8PSCWC - DENVER GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961				7. FROM (Requisitioning Office, Name, Symbol, Location and Telephone Number)  8PSCWC - DENVER GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961			
8. FOR INFORMATION CALL (Name and Telephone Number) Randy Gutierrez 303-236-1086				9. RECEIVING OFFICE (Name, Symbol and Telephone Number)			
10. ACCOUNTING CLASSIFICATION See Schedule				11. SHIP TO (Address, ZIP Code and Telephone Number)  See Schedule			
FUND	ORG. CODE	B/A CODE	O/C CODE				
FUNC CODE	C/E CODE	PROJ/PROS. NO.	CC-A				
W/ITEM	CC-B	PRT/CRFT		12. CONTRACT NUMBER			
ITEM NO. FORM OR STOCK NUMBER (13)	DESCRIPTION OF ARTICLES OR SERVICES (14)			QUANTITY (15)	UNIT OF ISSUE (16)	UNIT PRICE (17)	AMOUNT (18)
	Please See Continuation Page for Line Item Details.						
IF ADDITIONAL SPACE IS REQUIRED, USE GSA FORM 49A, REQUISITION/PROCUREMENT REQUEST				19. TOTAL AMOUNT INCLUDING CONTINUATION		\$232.00	
20a. TYPED NAME AND TITLE OF FUND CERTIFYING OFFICIAL SARAH REINBOLD				21a. TYPED NAME OF REQUISITIONER Randy Gutierrez			
20b. SIGNATURE			DATE	21b. SIGNATURE			DATE
22. LIST ATTACHMENTS				23a. TYPED NAME OF APPROVING OFFICIAL DEMI CHAVEZ			
				23b. SIGNATURE			DATE
				24. SHIPPED BY  <input type="checkbox"/> FREIGHT <input type="checkbox"/> PARCEL POST <input type="checkbox"/> EXPRESS <input type="checkbox"/> MAIL			
25. FILLED BY		26. PACKED BY		27. CHECKED BY			
28. BILL OF LADING NUMBER				29. DATE SHIPPED			

**REQUISITION/PROCUREMENT REQUEST FOR EQUIPMENT,  
SUPPLIES OR SERVICES (Continuation)**

PAGE 2 OF PAGES 2

2. REQUISITION/PROCUREMENT  
REQUEST NO.

8PSC-14-0118

3. ACT NUMBER

4. DATE PREPARED

MAR 17, 2014

ITEM NO. FORM OR STOCK NUMBER (13)	DESCRIPTION OF ARTICLES OR SERVICES (14)	QUANTITY (15)	UNIT OF ISSUE (16)	UNIT PRICE (17)	AMOUNT (18)
0001	Funding for relocation of MEPS ceremony room podium data and electrical.  Account Code: PN0I00385.2014.192X.08.PG80.P082C001.H08 . PGA51. .CO0006ZZ. .N0606572 Cost Applied: \$232.00  GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961  FOB Designation: Destination	1.00	LS	232.00	232 .00

REQUISITION/PROCUREMENT REQUEST FOR EQUIPMENT, SUPPLIES OR SERVICES (Instructions on reverse)				PAGE 1	OF PAGES 2	
2. REQUISITION/PROCUREMENT REQUEST NO. 8PSC-14-0150		3. ACT NUMBER	4. DATE PREPARED APR 09, 2014	5. JOB/PROJECT NUMBER		
6. TO (Stockroom/Contracting Office, Name and Location)  8PSCWC - DENVER GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961			7. FROM (Requisitioning Office, Name, Symbol, Location and Telephone Number)  8PSCWC - DENVER GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961			
8. FOR INFORMATION CALL (Name and Telephone Number) Randy Gutierrez 303-236-1086			9. RECEIVING OFFICE (Name, Symbol and Telephone Number)			
10. ACCOUNTING CLASSIFICATION See Schedule				11. SHIP TO (Address, ZIP Code and Telephone Number)  See Schedule		
FUND	ORG. CODE	B/A CODE	O/C CODE			
FUNC CODE	C/E CODE	PROJ/PROS. NO.	CC-A			
W/ITEM	CC-B	PRT/CRFT				
12. CONTRACT NUMBER						
ITEM NO. FORM OR STOCK NUMBER (13)	DESCRIPTION OF ARTICLES OR SERVICES (14)		QUANTITY (15)	UNIT OF ISSUE (16)	UNIT PRICE (17)	AMOUNT (18)
	Please See Continuation Page for Line Item Details.					
IF ADDITIONAL SPACE IS REQUIRED, USE GSA FORM 49A, REQUISITION/PROCUREMENT REQUEST			19. TOTAL AMOUNT INCLUDING CONTINUATION		\$56,696.00	

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22. LIST ATTACHMENTS		23a. TYPED NAME OF APPROVING OFFICIAL	
		(b) (6)(b) (6)	
24. SHIPPED BY		<input type="checkbox"/> FREIGHT <input type="checkbox"/> PARCEL POST <input type="checkbox"/> EXPRESS <input type="checkbox"/> MAIL	
25. FILLED BY	26. PACKED BY	27. CHECKED BY	
28. BILL OF LADING NUMBER		29. DATE SHIPPED	

**REQUISITION/PROCUREMENT REQUEST FOR EQUIPMENT,  
SUPPLIES OR SERVICES (Continuation)**

PAGE 2 OF PAGES 2

2. REQUISITION/PROCUREMENT  
REQUEST NO.

3. ACT NUMBER

4. DATE PREPARED

8PSC-14-0150

APR 09, 2014

ITEM NO. FORM OR STOCK NUMBER (13)	DESCRIPTION OF ARTICLES OR SERVICES (14)	QUANTITY (15)	UNIT OF ISSUE (16)	UNIT PRICE (17)	AMOUNT (18)
0001	<p>Funding for access controls, tv mounts, refrigerator water lines, and ceremony room changes.</p> <p>Account Code: PN0100385.2014.192X.08.PG80.P082C001.H08 . PGA51. .CO0006ZZ. .N0606572 Cost Applied: \$56,696.00</p> <p>GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961</p> <p>FOB Designation: Destination</p>	1.00	LS	56696.00	56696 .00

## C.Request

Log Off

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Document: 8PSC-14-0150 | MEPS Miscellaneous Additions

## Requisition Review &amp; Approval Management

User: JAMIE M BLUE (k  
Version: 9.1 Screen ID: IREQ REVIEW &  
APPROVAL  
MGMT MENU

## ▼ ACTIONS

[Add User](#)  
[Add Team](#)  
[Edit](#)  
[Delete](#)  
[Forward](#)  
[Release](#)

## ▼ TOOLS

## ▼ OPTIONS

[Summary](#)▼ OTHER  
SYSTEMS[C.Award](#)

## Search Criteria

Route Order: Reviewer Type: Filter on: [Import Route List Model](#)

Displaying 1 - 3 / 3

Mark	Route Order	Address To	Reviewer Type	Approval Required	View Only	Since	At	Status	Comments
<input type="checkbox"/>	10	<a href="#">Sarah Reinbold</a>	Individual	A	N	04/10/2014	14:47:59	Approved	by Sarah Reinbold
<input type="checkbox"/>	20	<a href="#">Demi Chavez</a>	Individual	A	N	04/10/2014	15:40:09	Approved	by Demi Chavez
<input type="checkbox"/>	30	<a href="#">JAMIE M BLUE</a>	Individual	A	N	04/15/2014	09:01:24	Review Pending	by JAMIE M BLUE



Displaying 1 - 3 / 3



Len Wilson - 8PSCW <len.wilson@gsa.gov>

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<b>REIMBURSABLE WORK AUTHORIZATION</b> (See Instructions on Page 4)			Unless specified otherwise, the authority for this agreement is 40 U.S.C. § 592(b)(2).		
1. DATE OF REQUEST 05/01/2013		2. RWA NUMBER (GSA Use Only) N0606572		3. TYPE OF REQUIREMENTS (GSA Use Only) <input type="checkbox"/> SEVERABLE <input checked="" type="checkbox"/> NON-SEVERABLE <input type="checkbox"/> GOODS	
4. AGENCY AND BUREAU NAME HQ USMEPCOM				5. WORK LOCATION Denver MEPS 721 19th Street Denver, CO 80202-2515	
6A. AGENCY CONTACT NAME Scott Jackson				6E. AGENCY CONTACT'S ADDRESS HQ USMEPCOM ATTN:J8/MRM-B-HS 2834 Green Bay Road, North Chicago IL 60064-3094	
6B. AGENCY CONTACT'S TELEPHONE NUMBER 847-688-3680		EXTENSION X7258			
6C. AGENCY CONTACT'S E-MAIL scott.jackson@mepcom.army.mil					
6D. AGENCY CONTACT'S FAX NUMBER 847-688-3813				7. DESCRIPTION OF REQUIREMENTS (attach Statement of Work, as necessary)  Please coordinate all dates & times with the MEPS. FY13 additional funding provided for tenant improvements at the Denver MEPS. Amendment includes funding estimates for furniture design and procurement.	
8. AMENDMENT RWA amendment provided to change total authorized amount by \$90,129.72 from \$ 1,799,187.62 to \$ 1,889,317.34		9A. BILLING TYPE (See Instructions) O		9B. BILLING TERMS (See Instructions) M	
10A. AGENCY LOCATION CODE 00008522		10B. FISCAL STATION NUMBER (OOD ONLY) 21001		10C. REQUISITION IDENTIFICATION NUMBER	
13A. AGENCY ACCOUNTING DATA (Limited to 130 characters) * 021 202010D13 A39BB 131079QDPW 253G 0010255073 30008016 021001		13B. AGENCY FUND YEAR 2013		11. REQUESTED WORK DATES A. START 10/01/2012 B. COMPLETION 09/30/2013	
13C. FUND TYPE Please check Fund Type. If applicable, also check RECOVERY ACT - see instructions. <input checked="" type="checkbox"/> ANNUAL APPROPRIATION <input type="checkbox"/> NO-YEAR APPROPRIATION <input type="checkbox"/> MULTIPLE YEAR APPROPRIATION <input type="checkbox"/> RECOVERY ACT		13D. EXPIRATION DATE OF OBLIGATIONAL AUTHORITY 09/30/2013		12. AGENCY CERTIFIED AMOUNT \$1,889,317.34	
13E. AGENCY/CUSTOMER BUSINESS PARTNER NETWORK/DATA UNIVERSAL NUMBERING SYSTEM NUMBER (BPN/DUNS) 018117460		13F. AGENCY/CUSTOMER ORDER NUMBER		14A. AGENCY BILLING CONTACT E-MAIL ADDRESS gisela.ramsey@mepcom.army.mil	
13G. TREASURY ACCOUNT SYMBOL 21 2020				14B. AGENCY FINANCE BILLING OFFICE HQ USMEPCOM, ATTN:MRM-B-HS	
				14C. STREET ADDRESS 2834 Green Bay Road	
				14D. CITY North Chicago	
				14E. STATE IL	
				14F. ZIP CODE 60064-3091	
		15A. FUNDING AGENCY CODE (FPDS) 21		15B. FUNDING OFFICE CODE (FPDS) 2BKS	
<b>GENERAL SERVICES ADMINISTRATION INTERNAL CUSTOMER OR INTERFUND CUSTOMER ONLY</b>					
16. FED CODE		17. PEGASYS DOCUMENT NUMBER		18. PEGASYS ACCOUNTING LINE NUMBER	
				19. FUND CODE	
				20. INTERFUND YEAR	

By its signature below, the Requesting Agency certifies (a) that all special funding and procurement requirements of the Requesting Agency, including statutory or regulatory requirements applicable to the funding being provided by the Requesting Agency, have been disclosed to GSA; (b) that all internal reviews/approvals required by the Requesting Agency prior to placing this RWA with GSA have been completed; (c) that the Requesting Agency has a *bona fide* need in the current fiscal year for the work described in this RWA; (d) that the funds identified by the Requesting Agency in this RWA are legally available for further obligation and expenditure by GSA in furtherance of the work described in this RWA; and (e) that the Requesting Agency accepts the General Terms and Conditions set forth on page 3 of this RWA. Further written assurances regarding funding availability may be required depending on the facts and circumstances of individual requests.

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21E. TELEPHONE NUMBER OF CERTIFYING OFFICIAL	PHONE NUMBER	847-688-3680	EXTENSION	7310
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NOTE: The General Services Administration will bill in accordance with Federal Management Regulation (41 CFR) Section 102-85.195. It is anticipated that the Agency Certified Amount provided in Block 12 will be sufficient to complete the work requirements of the Requesting Agency. If it is determined that the funds provided by the Requesting Agency will be insufficient to complete the work requested under this agreement, GSA will seek an amended RWA from the Requesting Agency for additional funding prior to incurrence of costs above the Agency Certified Amount.

GENERAL SERVICES ADMINISTRATION

GSA 2957 (REV. 2/2011)

RWA NUMBER (GSA USE ONLY)  
N0806572

FOR GENERAL SERVICES ADMINISTRATION USE ONLY

22. PROJECT CONTROL NUMBER	23A. SUMMARY ORGANIZATION CODE P082C001	23B. LEASE NUMBER	23C. BUDGET ACTIVITY (Check One) <input type="checkbox"/> PG53 <input type="checkbox"/> PG61 <input checked="" type="checkbox"/> PG80	23D. WORK ITEM NUMBER
23E. CUSTOMER BILLING OFFICE ADDRESS CODE (BOAC) 21598G		23F. CORRESPONDENCE SYMBOL 8PSC		23G. AGENCY BUREAU CODE 2142
24A. AGREED-UPON INITIAL CONTRACT AWARD DATE	24B. ESTIMATED COMPLETION DATE		25. BRIEF PROJECT DESCRIPTION (Limited to 25 Characters) ABOVE STANDARD TIs	
26. ACTION (Check One) <input type="checkbox"/> NEW <input type="checkbox"/> CANCELLED <input checked="" type="checkbox"/> CHANGE <input type="checkbox"/> COMPLETE			27. PLEASE CHECK IF APPROPRIATE <input type="checkbox"/> HEATING OPERATIONS AND TRANSMISSION DISTRICT (HOTD)-NCR Only <input type="checkbox"/> OVERTIME UTILITIES <input type="checkbox"/> PLANS ATTACHED <input type="checkbox"/> SUPPLEMENTAL LEASE AGREEMENT	
28A. ORGANIZATION CODE	28B. BUILDING NUMBER	28C. FUNCTION CODE	28D. OBJECT CLASS	28E. TOTAL
P082C001	CO0006ZZ	PGA51	25	\$1,784,742.00
P082C001	CO0006ZZ	PG9R2	11	\$71,389.68
P082C001	CO0006ZZ	PG982	25	\$27,185.66
P082C001	CO0006ZZ	PGD35	25	\$6,000.00
28F. GRAND TOTAL				\$1,889,317.34
29A. GSA PROJECT CONTACT NAME Cross,Shelia				

(b) (6)



U.S. General Services Administration  
COLORADO PROPERTY MGMT  
1961 Stout Street  
Suite  
Denver, CO 80294  
[www.gsa.gov/rwa](http://www.gsa.gov/rwa)



4/8/2014

Scott Jackson  
DEPARTMENT OF THE ARMY, MILITARY ENTRANCE PROCESSING COMMAND  
HQ USMEPCOM  
2834 Green Bay Rd  
North Chicago, IL 60064-3094

Re: RWA # N0606572 (Modification/Amendment)

Dear Scott Jackson :

(b) (6)(b) (6)(b) (6)(b) (6)(b) (6)(b) (6)

FY13 FUNDING PROVIDED FOR TENANT IMPROVEMENTS AT THE DENVER MEPS.  
PLEASE COORDINATE ALL DATES AND TIMES WITH MEPS. FY13 ADDITIONAL FUNDING  
PROVIDED FOR TENANT IMPROVEMENTS AT THE DENVER MEPS. AMENDMENT  
INCLUDES FUNDING FOR FURNITURE DESIGN AND PROCUREMENT. 3/20/14-AMEND TO  
INCREASE FOR ADDITIONAL TI'S

A Modification has been processed for RWA N0606572. A copy of the RWA amendment is enclosed for your records.

Your primary Project Point of Contact (POC) or Project Manager (PM) is Randy Gutierrez, who can be reached at (303) 236-1086 or via email at [Randall.gutierrez@gsa.gov](mailto:Randall.gutierrez@gsa.gov). Your POC/PM may contact you within the next few weeks to discuss further details - if he or she hasn't already.

Should you have questions specifically regarding the processing of the RWA form please do not hesitate to contact me at [sara.reinbold@gsa.gov](mailto:sara.reinbold@gsa.gov).

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**SOW – MEPS IT and Security**  
**DESIGN BUILD SCOPE OF WORK**  
**NEW CUSTOM HOUSE**

**Denver, Colorado**

**December 11, 2013**

**Revised 12/20/13**

**A. Design Program:**

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1. Project Summary: The General Services Administration (GSA), Region 8 is initiating a project to further enhance previously agreed to in the 100% MEPS CD's regarding IT services and Cabling at the New Custom House (NCH).
2. Project Background:
  - The NCH located at 721 19<sup>th</sup> street in Denver, Colorado is currently being renovated.
3. Scope of Work:
  - As Design Builder (D-B) Matsuo-Centerre (MC) shall provide a detailed cost proposal to perform the following changes. Each item listed below is to be priced separately:
    1. Room #211 (originally Shredder Room but changed under PS76 to Wellness Office) will now become an IT office for IT manager. Changes specific in this room are as follows:
      1. Increase the number of power receptacles to (2) two on each wall except the door wall which could have 1. The total number of receptacles in this room will be 7. Note: Existing conditions in this room reflect several receptacles currently exist so this work is to add additional outlets not currently in place.
      2. Add one set of data drops centered on each wall to include 2 voice and 2 data ports.
      3. Note that some of these services had already been included in PS76 and are specific to both receptacles and data drops in this location. Your proposal is to show the credit for these services included. Attached is a sketch from MEPS showing the layout of this new IT office. Reference this drawing for location of the future desk in this room.



2. Provide pricing to achieve 55% humidity in both TR-2B and TR-2C.
3. Data Cabling and Revisions are as follows and are intended to fully comply with all requirements of MEPS cabling design guide (attached) as well as the MEPS design guide:
  1. MIRS TR-2B Room #216 (MDF) – install 3 racks mounted and placed per design guide. Install 1 duplex 20 amp dedicated circuit at the base of each rack leg. Racks are to be placed allowing for 3' clearance. Add 8 dedicated circuits at walls of the room for a total of 12 dedicated circuits. Provide drawing of the room with proposed rack (with notations of equipment on each rack) locations to MEPS for approval.
  2. MIRS TR-2C Room #215 (IDF) – install 2 racks mounted and placed per design guide. Install 1 duplex 20 amp circuit at the base of each rack leg. Racks are to be placed allowing for 3' clearance. Add 8 dedicated circuits at walls of the room for a total of 11 dedicated circuits. Provide drawing of the room with proposed rack locations to MEPS for approval including what is proposed on each rack.
  3. Add rack mounted ground bars (RGBs) in TR-2B and TR-2C.
  4. Increase currently scheduled 3" wide cable managers to (6) 6" cable managers for vertical wire management.
  5. Provide pricing for network fiber cabling backbone between TR-2B and TR-2C per the MEPS cabling design guide. Please note that this fiber is for MEPS network use only, and may not be used for cameras, access control, security, etc.
  6. Provide extension for one DS3 circuit from demarc to TR-2B. Contractor will confirm that extension complies with Verizon/Century Link cabling distance requirements.
4. Security Revisions are as follows and are per the MEPS security scope of work (attached) as well as the MEPS design guide:
  1. Provide security (IDS) system per attached MEPS security scope of work. This system includes but is not limited to: (7) sets of door contacts (doors #200, #200A, and all five sets of stairwell doors), (1) Keypad (to be installed near Door #200), (2) 360 degree PIR's, and (6) Duress alarms (3 wireless and 3 hardwired). Hardwired duress alarms will be located at main control desk, testing office number #255 located at the north wall and centered along this wall and at medical control counter #264.



2. Locations for all alarm system devices shall be per attached MEPS security SOW and plan. These alarms will report both locally and to the FPS Megacenter. As such, alarm must comply with all criteria for monitoring with FPS Megacenter, see Megacenter monitoring application. Contractor shall assist MEPS with Megacenter monitoring application and connect and test communication with Megacenter..
3. Add stand alone proximity card reader system with card readers and 600lb magnetic locks with "request to exit" function at doors 200, 200A, and ST5-200. Card reader system shall be fully compliant with HSPD-12, FIPS-12, FIPS 201, and CAC compliant (FIPS 201). Priced as Option, a laptop Computer capable to house access control system to monitor and control card readers and manage access cards. Add additional hardwired data connection for this laptop at office number #257, Southwest phone/data drop location. Include in this price the enrollment reader equipment along with 100 blank cards. Laptop, card readers, and cards must be all be HSPD-12, FIPS-12, FIPS 201, CAC compliant (FIPS 201). All magnetic locks and electronic strikes shall be interfaced with fire alarm system where required for code compliance.
4. At door 207, install electric strike only (no card reader). Strike to be controlled by release at main control desk Aiphone master station.
5. Include a UPS with appropriate wattage to accommodate IDS, Cameras, Card Readers, Duress and PIRs at both MIRS rooms TR-2B and TR-2C, and also DVR equipment at main control counter and monitor at testing center desk. Specific sizing for these UPS systems will vary between rooms and the contractor will calculate appropriate loads based on devices in these specific locations. The placement of each UPS will also be included on sketch of rooms for MEPS review/approval.
6. At main entry door #200 add (one) Aiphone door station (w/video) with lock release by Aiphone master station. Master station to be located at main control desk. Aiphone master station shall also release magnetic locks on door #200A and electric strike at door #207.
7. Add one 22" flat screen color monitor with UPS backup on desk for CCTV monitoring at room 255. This desk will be centered along the north wall.
8. Install fiber connection between TR-2B and TR-2C to be used exclusively for connection of camera equipment in these rooms. This shall include all necessary termination, connectors, patch cables, etc., as needed for a fully functional system.



9. Note: the DVR system and components currently in contract will be located at main control desk.

#### 4. Design Proposal Standards and Guidelines

- The design shall be accomplished in strict accordance with all applicable standards and guidelines as set forth in the contract.
- All work shall be accomplished following the Secretary of the Interior's Standard for Historic Preservation.
- The D-B shall prepare all drawings and specifications necessary to direct the construction of the desired improvements in conjunction with the larger project.
- Design Requirements shall be in conformance with those of the modernization project contract documents.
- Proper investigation and pre-design work shall be conducted to determine the construction approach, schedule duration, and cost impact for the scope here in.

#### 5. Scheduling of Work

- Work to occur in coordination with and during the level scheduled duration. The master project schedule shall be updated to include the coordination of these activities.

#### 6. Asbestos & Lead

- Asbestos and lead is present at the building. Design and Construction shall proceed accordingly. Proposal to address and include all required hazardous material abatement.

#### 7. Attachments

- Security SOW and Cabling Design Guide issued by MEPS

#### 8. Design Schedule and Submittals:

- All documents will be submitted as defined in the core D-B contract. All design service submittal and approvals will be in accordance with the project schedule, and submittals shall be the same as those required by the design/build contract.
- Work to occur in coordination with and during the level scheduled duration. The Master Project Schedule shall be updated to include the coordination of these activities. All schedule impacts shall be included in the pricing.

#### 9. Proposal Requirements



- Provide all backup vendor and subcontract pricing including material quantities, material rates, labor quantities, labor rates and approved markups per the contract.

**B. Design Services, Drawings and Specifications:**

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1. Provide Design services, drawings and specifications to accomplish the work described herein.
2. Design Services, drawings, specifications and submittals shall be in conformance with the Design/Build contract for the ARRA modernization.

**C. Construction Services:**

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1. Provide all construction services including labor, material, equipment, supervision, fees, permits and coordination to accomplish the work described herein.
2. Construction services shall be in conformance with the Design/Build contract for the ARRA modernization.

Attachment 1, Denver MEPS SOW

A	<p>Install the following at reference point A:</p> <ul style="list-style-type: none"> <li>• Two sets of Balanced Magnetic Switches (BMS) on main entry doors (doors will be alarmed after hours)</li> <li>• One set of magnetic locks or appropriate locking device (rated at 600lbs) installed on main entry doors with request to exit button.</li> <li>• Install one Aiphone (video) door station outside of the main entry doors with release (Aiphone master station) to be located at the main control desk.</li> <li>• Install the alarm activation/deactivation keypad inside of main entry doors</li> <li>• Install one stand-alone proximity card reader (outside door) (HSPD-12, FIPS 201, CAC compliant)</li> </ul>
B	<p>Install the following at reference point B:</p> <ul style="list-style-type: none"> <li>• Two sets of Balanced Magnetic Switches (BMS) on applicant dining room doors (doors will be alarmed after hours)</li> <li>• One set of magnetic locks or appropriate locking device (rated at 600lbs) installed on applicant dining room doors with request to exit button.</li> <li>• Install one stand-alone proximity card reader (outside door) (HSPD-12, FIPS 201, CAC compliant)</li> </ul>
C	<p>Install the following at reference point C:</p> <ul style="list-style-type: none"> <li>• Two sets of Balanced Magnetic Switches (BMS) on applicant dining room doors (doors will be alarmed after hours)</li> <li>• One set of magnetic locks or appropriate locking device (rated at 600lbs) installed on applicant dining room doors with request to exit button.</li> <li>• Install one stand-alone proximity card reader (outside door) (HSPD-12, FIPS 201, CAC compliant)</li> </ul>
D	<p>Install the following at reference point D:</p> <ul style="list-style-type: none"> <li>• Install one duress alarm switch in a location within the control desk attendant's immediate reach. Install the switch in a manner/location where it can be activated without others detecting the action.</li> <li>• Install a 22" flat screen color monitor on the counter top for CCTV monitoring.</li> <li>• Install an Aiphone (video) master station with and release for the magnetic locks on the main entrance and main applicant dining area doors</li> <li>• Install one release switch for electronic door strike on the baggage room door.</li> <li>• One 16 channel DVR with CD-RW, 500 GB – 1TB hard drive installed under the counter for CCTV management</li> </ul>
E	Install one 360 degree ceiling mounted PIR
F	Install one 360 degree ceiling mounted PIR
G	Install one EDS on baggage room door with release button at main control desk
H	<p>Install the following at reference point H :</p> <ul style="list-style-type: none"> <li>• Install one set of BMS on the stairwell door (doors will be alarmed after hours)</li> <li>• Install one local audible exit alarm on the stairwell door (fire exit only) (MEPS must be able to turn on/off)</li> </ul>
I	<p>Install the following at reference point I :</p> <ul style="list-style-type: none"> <li>• Install one set of BMS on the stairwell door (doors will be alarmed after hours)</li> <li>• Install one local audible exit alarm on the stairwell door (fire exit only) (MEPS must be able to turn on/off)</li> </ul>



Attachment 1, Denver MEPS SOW

J	<p>Install the following at reference point J :</p> <ul style="list-style-type: none"> <li>• Install one set of BMS on the stairwell door (doors will be alarmed after hours)</li> <li>• Install one local audible exit alarm on the stairwell door (fire exit only) (MEPS must be able to turn on/off)</li> </ul>
K	<p>Install the following at reference point K :</p> <ul style="list-style-type: none"> <li>• Install one set of BMS on the stairwell door (doors will be alarmed after hours)</li> <li>• Install one local audible exit alarm on the stairwell door (fire exit only) (MEPS must be able to turn on/off)</li> </ul>
L	<p>Install the following at reference point L:</p> <ul style="list-style-type: none"> <li>• Install the alarm panel in MIRS/communication room.</li> <li>• One appropriate wattage UPS, have all CCTV components and alarm system components running through this UPS</li> </ul>
M	<p>Install one duress alarm switch in a location within the control desk attendant's immediate reach. Install the switch in a manner/location where it can be activated without others detecting the action.</p>
N	<p>Install one duress alarm switch in a location within the attendant's immediate reach. Install the switch in a manner/location where it can be activated without others detecting the action. Install a 22" flat screen color monitor on desk for CCTV monitoring.</p>
	<p><b>***CONCUR WITH PLACEMENT OF INTERIOR CAMERAS ON EXISTING FACILITY DRAWINGS***</b></p> <p><b>*** Access control equipment (card reader, software, etc.) must be HSPD-12, FIPS 201 approved. (MEPS personnel must be able to use their existing common access cards on card readers) MEPS will supply stand-alone PC for access control management software.</b></p> <p><b>See the following website for approved products:</b></p> <p><b><u><a href="http://fips201cp.cio.gov/apl.php">http://fips201cp.cio.gov/apl.php</a></u></b></p> <p><b>Need verification of existing phone line for security alarm panel. HQ USMEPCOM will install if phone line no longer exists</b></p> <p><b>Attached Mega Center application must be filled out by MEPS and contracted security vendor and submitted to DHS Mega Center prior to MEPS move</b></p>



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Department Of Homeland Security  
U.S. Immigrations and Customs Enforcement  
Federal Protective Service  
**Battle Creek MegaCenter – MAR Supplement**  
**Alarm Design and Installation Standards**

1. In the MegaCenter Alarm Requirements (MAR), page 2, it states, "The installer must adhere to the **FPS Design and Installation Standards** to be considered complete." The below information explains in further detail additional design and installation standards that may not be in the MAR, but are frequently asked by the engineer and alarm installer.
  - 1.1. We require an 8 digit GSA building number (similar to this - AL1234ZZ) or SWA (Security Work Authorization) number BEFORE we will activate an alarm account.
  - 1.2. Burglar alarm panels, (Bosch/Radionics, Honeywell/Ademco, GE/Caddx, and DMP) devices should be wired normally closed with end of line resistor in series.
    - 1.2.1. There are some instances where we will accept duress buttons to be wired normally open on Honeywell/Ademco panels. Installers who are factory trained on this product should know when this applies.
  - 1.3. Each device must be on its own zone.
    - 1.3.1. When there are double doors we will allow both contacts to be on the same zone.
  - 1.4. Each area/partition needs to have at least one keypad.
  - 1.5. Each panel must have a panel tamper switch installed.
  - 1.6. Proprietary panels by the above manufacturers are not acceptable as we can not connect to them.
2. The following are specific model numbers for the above listed panels that are acceptable for burglar alarm use:
  - 2.1. Bosch/Radionics – 7212, 7412 or 9412 series
  - 2.2. Honeywell/Ademco – Vista 20PUL, Vista 50PUL, & the Vista 128 or 250 series
  - 2.3. GE/Caddx – NX8 series
  - 2.4. DMP – XR100, XR500
3. The Battle Creek MegaCenter will monitor fire alarms but can not perform any programming on fire alarm panels **including updating codes**.
  - 3.1. Any zone that monitors a fire alarm device or function makes the entire panel a fire alarm panel and falls under the fire alarm MAR requirements. Contact the Help Desk for the Fire Alarm MAR document. Examples of some devices that qualify a panel as fire are:
    - 3.1.1. Smoke, heat, or duct detector
    - 3.1.2. Any fire suppression device or duct control device
    - 3.1.3. Any fire pull station, strobe or siren, or door lock power disconnect
    - 3.1.4. Any device that makes notification of the above devices
4. The Battle Creek MegaCenter Help Desk (866-312-4004) is the primary contact for the installation process. Anyone who answers the phone will be able to assist you with getting your account on line or answering questions you may have.
5. Below are the government FPS contacts at the Battle Creek MegaCenter:
  - 5.1. Erv Piotrowski 269-565-9604 – Region 4
  - 5.2. Kim Williamson 269-565-9605 – Region 5,6



Department of Homeland Security  
National Protections and Programs Directorate  
Federal Protective Service  
**MegaCenter Alarm Requirements (MAR)**

**DATE:**

Thank you for selecting the Federal Protective Service (FPS) as your alarm monitoring service provider. FPS maintains four Multi-Regional Emergency Management Control Centers (MegaCenters) across the country. The MegaCenters handle alarm monitoring and radio dispatch of Federal Protective Service Officers (PSO) and Contract Guards for alarm response, criminal activities and emergencies for General Services Administration (GSA) federally owned properties and leased space. Additionally, the MegaCenters notify local authorities, including law enforcement, emergency medical services and/or fire departments, as designated by customer protocols.

Before system installation is complete, the installer/customer must complete the attached application and submit it to the MegaCenter to initiate monitoring services. Make sure to complete every item on the attached application to ensure proper setup of your alarm account. Contact the Technical Services Desk (TSD) if you need additional assistance in completing any part of the application. **Failure to complete all sections will cause delays in setup.**

To better serve our customers, FPS maintains a standard equipment list that must be adhered to by all of our monitored clients. Therefore, the MegaCenter can only accept Underwriters Laboratory (UL) commercially listed panels from the following manufacturers: Honeywell (Ademco), Bosch (Radionics), Caddx, or Digital Monitoring Products (DMP). Proprietary panels or panels that are not UL Compliant will not be accepted due to the inability to provide adequate support. All Fire communicators must be UL Listed and inspected by the Local AHJ (Authority Having Jurisdiction) and follow all NFPA 72 standards.

Fax or email the completed form to the Technical Service Desk (TSD) of the respective MegaCenter. Allow 48 hours, or 2 full business days, for account setup. After set-up is complete, contact the MegaCenter to schedule alarm system acceptance testing

<b>MEGACENTER INFORMATION:</b> This list provides contact information and geographical responsibilities for each MegaCenter. If a customer or installer requires assistance, contact the MegaCenter based on the geographic location of the installation.				
MegaCenter	Philadelphia	Battle Creek	Denver	Suitland
<b>REGIONAL COVERAGE AREAS:</b>	1, 2, 3	4, 5, 6	7, 8, 9, 10	11
<b>GEOGRAPHICAL COVERAGE AREAS: (State Codes)</b>	CT, DE, MA, MD, ME, NH, NJ, NY, PA, Puerto Rico, RI, VA, Virgin Islands, VT, WV	AL, FL, GA, IA, IL, IN, KS, KY, MI, MN, MO, MS, NC, NE, OH, SC, TN, WI	AK, AR, AZ, CA, CO, Guam, HI, ID, LA, MT, ND, NM, NV, OK, OR, Saipan, Samoa, SD, TX, UT, WA, WY	MD (Metropolitan area), VA (Metropolitan area), Washington, DC
<b>ALARM SERVICES DESK PHONE NUMBER:</b>	1-877-526-5578	1-866-312-4004	1-888-511-5062	1-301-763-9523
<b>ALARM SERVICES DESK EMAIL ADDRESS:</b>	Philadelphia.Megacenter.AlarmServices@dhs.gov	BattleCreek.Megacenter.AlarmServices@dhs.gov	Denver.Megacenter.AlarmServices@dhs.gov	Suitland.Megacenter.AlarmServices@dhs.gov
<b>FAX NUMBER:</b>	1-215-521-2099	1-269-565-9545	1-303-236-2151	1-301-763-0060
<b>EMERGENCY NUMBER:</b>	1-877-4FPS411			

**NOTE THE FOLLOWING REQUIREMENTS**  
**PLEASE READ THE ENTIRE PAGE**

The installer must adhere to the FPS Design and Installation Standards to be considered complete. FPS can not release payment until every job is 100% completed, inspected and tested.

Cost of monitoring of burglar alarms by the MegaCenter is figured into the GSA leasing agreements. Any location that does not have a GSA building number will be required to provide a Security Work Authorization (SWA) number to the MegaCenter, for billing purposes, prior to starting an account. All fire alarm accounts, encrypted high-speed transmission and environmental sensors will require a SWA number for both creating and monitoring the account. Contact the regional FPS Protection Security Specialist (PSS) at the MegaCenter for SWA request forms.

To better serve our customers, FPS maintains a standard equipment list that must be adhered to by all of our monitored clients. Therefore, the MegaCenter will only accept UL commercially listed panels from Honeywell (Ademco), Bosch (Radionics), Caddx, or Digital Monitoring Products (DMP). **Proprietary panels will not be accepted because we cannot remotely program or troubleshoot.** (For example, ADT has its own proprietary systems, such as Ademco 128BPADT)

When the application has been successfully completed, fax or email it to the proper MegaCenter. **Due to the volume of requests, this information should be sent 48 hours, or two full business days, before a download is required.** Emergencies will be accommodated on a case-by-case basis.

Once the MegaCenter receives all the information, it will be entered into our computer databases and assigned an account number. Contact the MegaCenter 24 hours prior to going on site for installation of the system. It is essential that the MegaCenter has received all the required paperwork. No accounts will be accepted prior to completion of this form.

The Installer/Alarm Contractor shall completely install the security system. The liability of all installation and complete testing is the sole responsibility of the contractor/installer and includes the proper functioning of the zones into the MegaCenter. The FPS MegaCenter will provide minimal support for troubleshooting, but this does not reduce any of the Installer/Alarm Contractor responsibilities. The Installer should have working knowledge of the manufacturer's system they are installing. The Technical Service Desk (TSD) will not walk the installer through how to install the system. The installer shall contact the MegaCenter Alarm Services Desk for programming standards. Once installation is completed, notify the MegaCenter that the panel is ready to be programmed. Local keypad programming will be locked out and all future programming issues will be handled through the MegaCenter. **If installation issues arise, the Installer/Alarm Contractor shall contact the equipment manufacturer's Technical Support for the system they are installing**

The panel phone line should be on a dedicated phone line but if one line is unavailable, an analog POTs (Plain Old Telephone) line that is wired for proper line seizure with an RJ31X can be used. Digital phone lines such as fiber or VoIP (Voice over Internet Protocol) will not allow for transmission of analog alarm signals. FAX machines, answering machines, and other types of office automation devices may interrupt signal transmission and result in the signals not being properly sent to the MegaCenter. **Most alarm manufacturers recommend that you use a dedicated phone line.**

When the alarm system is completely installed and programmed to the MegaCenter's specifications, it must be fully tested with the MegaCenter Alarm Services Desk and the Installer/Alarm Contractor. If required by the installation contract, the Contractor must then schedule an acceptance inspection. Once this inspection is completed and the work determined satisfactory, (by someone other than the installer, i.e. FPS, COTR, or client agency) the MegaCenter can issue a test report indicating all zones have been tested successfully to FPS, COTR, or client agency conducting the inspection as part of the package for final payment.

Once all the information is received, the MegaCenter will provide an account number for the project. The Alarm will be disabled during testing and placed online when all of the required information and testing has been completed.

The Installer/Alarm Contractor is responsible for the installed equipment for one year. The MegaCenters can determine equipment status by remotely performing diagnostics with the programming software. The MegaCenter must be notified by the Agency or Installer/Alarm Contractor prior to taking the alarm system out of service or placing the alarm system on test mode.



Any service changes needing to be made after the initial activation must be done with the MegaCenter's knowledge. All changes must be faxed or emailed to the MegaCenter prior to the work being performed. A Request for Change form is available for updates to the alarm system through the MegaCenter Technical Service Desk.

## CONTENTS

	To Be Completed By Customer:	To Be Completed By Installer:	Page
<b>SUBSCRIBER INFORMATION:</b> Information about the customer agency subscribing to alarm monitoring and/or installation services.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4
<b>FPS CONTACT:</b> Contact information for the FPS representative responsible for this project.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4
<b>AUTHORIZED ACCOUNT CONTACTS:</b> List of contacts authorized to perform specific functions regarding the alarm account.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4
<b>SYSTEM TEST AND ACTIVATION:</b> Scheduled date and time for final testing of the alarm system.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4
<b>MAINTENANCE SERVICES INFORMATION:</b> Information regarding the company responsible for maintenance of the alarm system.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4
<b>MONITORING SERVICES INFORMATION:</b> Customer-specific information that details the required response actions by FPS while monitoring the alarm account.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5
<b>INSTALLER INFORMATION:</b> Information about the company that is performing, or has performed, the alarm system installation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	6
<b>ALARM SYSTEM INFORMATION:</b> Information about the alarm system configurations.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	6
<b>PARTITION INFORMATION:</b> Information about partitioned (or area'd) systems.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	6
<b>ACCOUNT MANAGEMENT INFORMATION:</b> Information regarding the maintenance of the account. Identifies account holder responsibilities; include system trouble procedures.			6
<b>KEYPAD INFORMATION:</b> Information about all keypads attached to the alarm system.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	7
<b>FLOOR PLAN INSTRUCTIONS:</b> Instructions regarding the floor plans required for submission.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	7
<b>ZONE / DEVICE INFORMATION:</b> List of zones/devices included in the alarm system. Includes device inventory.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	8
<b>USER INFORMATION:</b> List of users authorized to obtain access to the alarmed areas.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	9

### Required for Card Access:

<b>ACCESS CONTROL SYSTEM INFORMATION:</b> Information about the access control system configuration, if available.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	10
<b>CARD ACCESS CONTROL - USER INFORMATION:</b> List of users authorized to obtain access to the alarmed areas, if available.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	11

**FPS ACCOUNT NUMBER:**

## SUBSCRIBER INFORMATION

**INSTRUCTIONS:** Provide information pertaining to the customer of the alarm account.

**AGENCY NAME:**

**AGENCY ADDRESS:**

**GSA BUILDING NUMBER (If applicable):**

**BUILDING NAME:**

**BUILDING ADDRESS (Include street address, city, state and zip):**

**SUITE/ROOM:**

**FLOOR:**

**BUILDING MANAGER /  
PROPERTY MANAGER:**

**OFFICE PHONE:**

**CELL PHONE:**

**FAX:**

**EMAIL ADDRESS:**

**ACCOUNT PASSWORD:**

The account password is used to verify a customer's legitimacy to be on the premises when the MegaCenter calls in response to alarm activations. The FPS account number AND password will be required when requesting alarm/account information or to place your account in an offline status. As a security measure, we recommended you change your account password on a regular basis.

## FPS CONTACT

**FPS INSPECTOR OR SECURITY SPECIALIST:** Provide contact information for the Inspector or Specialist assigned to this project.

**NAME (PRIMARY):**

**OFFICE PHONE:**

**CELL PHONE:**

**FAX:**

**EMAIL ADDRESS:**

## AUTHORIZED ACCOUNT CONTACTS

**AUTHORIZED SECURITY MANAGER:** Contacts authorized with full authority to make changes to any part of the account.

**NAME (PRIMARY):**

**OFFICE PHONE:**

**CELL PHONE:**

**FAX:**

**EMAIL ADDRESS:**

**NAME (ALTERNATE):**

**OFFICE PHONE:**

**CELL PHONE:**

**FAX:**

**EMAIL ADDRESS:**

**AUTHORIZED FUNDING OFFICIAL:** Contacts authorized to provide and approve funding for monitoring and maintenance services.

**NAME:**

**OFFICE PHONE:**

**CELL PHONE:**

**FAX:**

**EMAIL ADDRESS:**

**AUTHORIZED MAINTENANCE MGR:** Contacts authorized to coordinate and manage alarm system maintenance.

**NAME:**

**OFFICE PHONE:**

**CELL PHONE:**

**FAX:**

**EMAIL ADDRESS:**

## SYSTEM TEST AND ACTIVATION

**INSTRUCTIONS:** Provide a scheduled test date. The system will not go online until a complete and thorough test is completed. The test should be coordinated with the installer on site and the MegaCenter. The MegaCenter will make every effort to meet the scheduled test date and time; however, re-scheduling may be necessary to accommodate testing parties.

**SCHEDULED TEST DATE:**

**SCHEDULED TEST TIME:**

## MAINTENANCE SERVICES INFORMATION

**INSTRUCTIONS:** Provide the following information regarding the maintenance provider of the alarm system. List person FPS is to contact to coordinate maintenance/repair services under the authorized agency representative section – Maintenance Manager. If FPS will be your Maintenance Service Provider, complete and attach the Security Work Agreement.

**MAINTENANCE PROVIDER COMPANY NAME:**

**MAINTENANCE PROVIDER COMPANY ADDRESS:**

**CONTACT PERSON:**

**CONTACT PHONE:**

**CONTACT FAX:**

**CONTACT EMAIL:**

**IS THE FEDERAL PROTECTIVE SERVICE AUTHORIZED TO  
CONTACT THE MAINTENANCE PROVIDER DIRECTLY FOR  
REPAIRS OF THE ALARM SYSTEM ON THE AGENCY'S BEHALF**

☐

**YES**

☐

**NO**

☐

**EMERGENCY  
REPAIRS ONLY**

**FPS SECURITY WORK AGREEMENT (SWA) NUMBER:**

**AGENCY WORK AUTHORIZATION NUMBER:**

## Emergency Notification List (ENL) Information:

The call-lists, shown below, determine when the MegaCenter will contact the site; **DURING** normal business hours (*Day*), and when to contact the designated individuals **AFTER** normal business hours (*Evening*) for alarm activations.

### During Business Hours Alarm Activations:

Business Hours:	<input type="checkbox"/> AM <input type="checkbox"/> PM	TO	<input type="checkbox"/> AM <input type="checkbox"/> PM
Work Days: <input type="checkbox"/> Sunday <input type="checkbox"/> Monday <input type="checkbox"/> Tuesday <input type="checkbox"/> Wednesday <input type="checkbox"/> Thursday <input type="checkbox"/> Friday <input type="checkbox"/> Saturday			
Time Zone: <input type="checkbox"/> EST <input type="checkbox"/> CST <input type="checkbox"/> MST <input type="checkbox"/> PST			

If the alarm system sends a signal during the business hours provided above, outline the order in which phone numbers should be called. Please provide a minimum of two individuals to contact during and after hours.

☐ Check this box if you would like office personnel contacted prior to law enforcement response during business hours.

\* Each phone number must be unique \*

\* PREMISES NUMBER MUST BE ON THE BUSINESS HOURS CALL LIST \*

Call Order	Contact Person	Business Hours Telephone Numbers	
1	Premises Number		Ext.
	PSO		Ext.
			Ext.
			Ext.
			Ext.
			Ext.
			Ext.
	Local Police 24 hour dispatch (NOT 911)		Ext.
X		If applicable, list other authorized personnel that are not contacts but can request reports, test, and make changes	

### After Business Hours, Weekend & Holiday Alarm Activations:

When an alarm is received outside business hours, or a correct password is not received, outline the order in which phone numbers should be called.

☐ Check this box if you would like office personnel contacted prior to law enforcement response after business hours.

\* LOCAL POLICE MUST BE ON THE AFTER HOURS CALL LIST \*

\* Each phone number must be unique and there must be at least one land line \*

Call Order	Contact Person	After Hour Numbers	Home - Cell - Pager		
1			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



GSA BUILDING NUMBER (If applicable):		BUILDING NAME:	
BUILDING ADDRESS (Include street address, city, state and zip):		SUITE/ROOM:	FLOOR:

### INSTALLER INFORMATION

**INSTRUCTIONS:** Provide information pertaining to the company providing installation services of the alarm system.

COMPANY NAME:		STREET ADDRESS:		CITY:
STATE:	ZIP CODE:	OFFICE PHONE:		OFFICE FAX:
SERVICE MANAGER NAME:		SERVICE MANAGER PHONE:	SERVICE MANAGER EMAIL:	
TECHNICIAN NAME:		TECHNICIAN PHONE:		

### ALARM SYSTEM INFORMATION

NEW FPS ACCOUNT #:		EXISTING OR TEMPORARY ACCOUNT #:			
ALARM SYSTEM STATUS: (Check One)	<input type="checkbox"/> NEW	<input type="checkbox"/> UPGRADE	<input type="checkbox"/> RELOCATION		
ALARM SYSTEM TYPE: (Check All That Apply)	<input type="checkbox"/> INTRUSION	<input type="checkbox"/> DURESS	<input type="checkbox"/> ENVIRONMENTAL	<input type="checkbox"/> FIRE	
ALARM PANEL TYPE: (Include Model Number)	<input type="checkbox"/> HONEYWELL	<input type="checkbox"/> CADDX	<input type="checkbox"/> DMP	<input type="checkbox"/> RADIONICS	
PANEL PHONE NUMBER: (Include dial prefix when needed)			LOCATION OF PANEL AND TRANSFORMER:		
<p><b>NOTE:</b> The following phone line connections will be accepted by FPS, dedicated and or RJ31X connections with proper line seizure and programming to enable the MegaCenters to connect remotely at any time. For Internet monitoring, IP addresses must be static and designated solely for alarm monitoring purposes.</p>			<p><b>Internet Monitoring:</b> The customer MUST provide the MegaCenter with a Static IP address of their Internet router. The customer also needs to open port 7700 (UDP) inbound on their firewall and forward port 7700 (UDP) on their firewall to the alarm panel.</p>		
NETWORK INTERFACE MODULE TYPE:			<p><b>NOTE:</b> It is the responsibility of the onsite IT staff to make sure all routers and ports are configured properly. Also it is highly recommended that a telephone be connected to the panel as a means of secondary communication</p>		
DEVICE IP ADDRESS (MUST BE STATIC):		MAC ADDRESS:			
NAT'ed IP ADDRESS (if available):			RAM DATA LOCK CODE, OR CSID (MUST BE DEFAULT OR ENTER HERE):		

### PARTITION INFORMATION

**INSTRUCTIONS:** List information regarding other partitioned areas. Include Account No. (if known) for each area along with the location. Every partitioned area needs to have at least one keypad

AREA	ACCOUNT NO.	KEYPAD ADDRESS	DESCRIPTION OF AREA (Include Location)
1			
2			
3			
4			
5			
6			
7			
8			

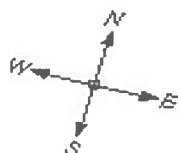
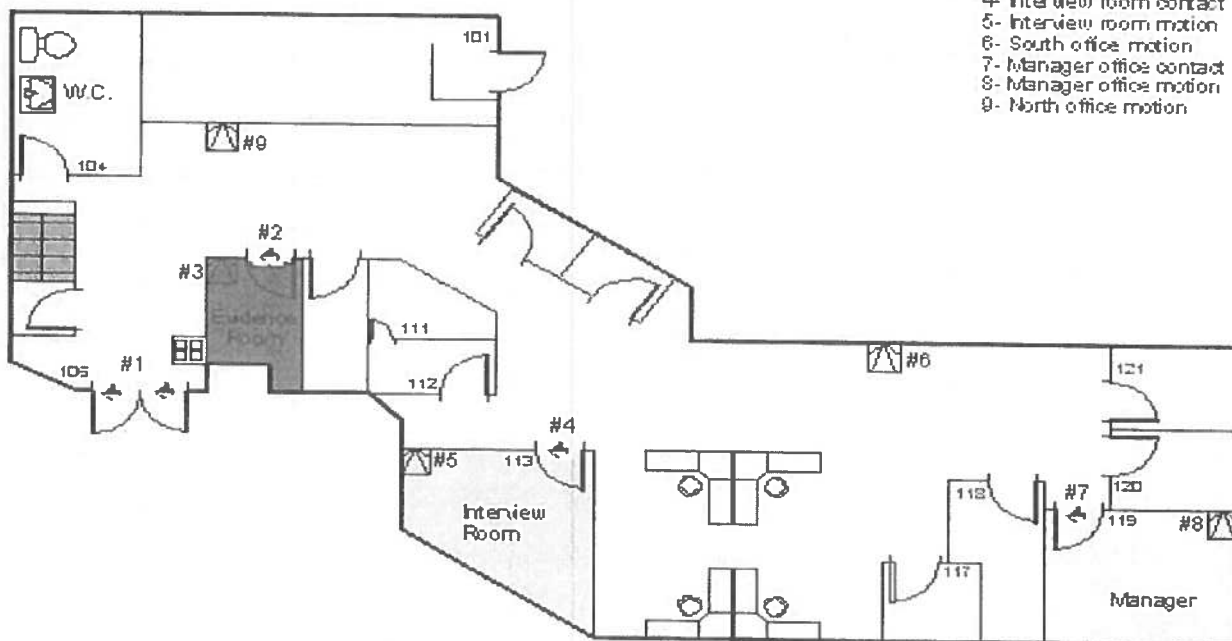
**INSTRUCTIONS:** List the manufacturer, model and serial number for each keypad attached to the system.

[illegible]

**INSTRUCTIONS:** Provide a clean reproducible copy of building or office area floor plan(s), showing all devices, zones and point IDs. These plans will be scanned into our alarm automation software to assist the responding agency with locating the exact area of the alarm. If possible, we would prefer the above requested drawings or plans in automated format. AutoCAD files are preferred but .PCX, .BMP or .JPG formats are acceptable. **SEE SAMPLE DRAWING.**

Zone #

- 1- Main door contact
- 2- Evidence room contact
- 3- Evidence room motion
- 4- Interview room contact
- 5- Interview room motion
- 6- South office motion
- 7- Manager office contact
- 8- Manager office motion
- 9- North office motion



-  Motion detector
-  Contact switch
-  Keypad
-  Control panel

## ZONE/DEVICE INFORMATION

**INSTRUCTIONS:** List information regarding all alarmed devices (zones). List the manufacturer, model and serial number for each type of device installed. Identify the zone and/or area it is attached to. Provide a zone description that can be used when reporting an alarm condition to a responding authority. If a Duress device exists, state whether it is audible or silent. Duplicate form to add additional zones. Only one device can be used per zone.

### Device Types

**BUR** – Intrusion, burglary, door, and motion devices

**DUR** – Duress devices

**PAN** – Panic devices

**ENV** – Environmental, temperature, and humidity devices

**GLS – Glass break devices**

**TRB** — Trouble devices

**FIR – Fire devices**

**TPR – Tamper devices**

**SUP** – Supervisory devices

### Response Types

24 - 24 Hour

**D - Delay**

P - Perimeter

F - Follower

I - Instant

[illegible]

[illegible]

### ACCESS CONTROL SYSTEM INFORMATION

**ACCESS CONTROL SYSTEM INFORMATION**

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Last Revised *12/10/2013* • megacenterapplication1.docx • Page *12 of 12*  
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**INSTRUCTIONS:** IF APPLICABLE, the installer is to complete this section regarding configurations of the access control system. Check each item as applicable except where designated otherwise.

DOOR PROFILE:	DOOR 1	DOOR 2	DOOR 3	DOOR 4	DOOR 5	DOOR 6	DOOR 7	DOOR 8	DESCRIPTION:
Lock backup power supply?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Calculated standby power time? hours.
Mortise Lock?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is a mortise lock installed?
Magnetic Lock?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is a magnetic lock installed?
Strike?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is a door strike installed?
Entry Area # 1-8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Assign an area to the door controller for communication
Cmd Center # Scope 1-8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter CC# that determines where user can make changes
Door Zone #	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter the Zone# that will be assigned to this door (not 1-8)
Interlock Zone #	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter the interlock Zone number
Auto Door	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Automatically unlock door when this area is disarmed?
Fire Unlock?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Release door on IDS fire alarm?
Disarm on open?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No = Area will disarm after a valid card read
Card type	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter 0 for 26 bit and 3 for 37 bit (Bosch uses only 26)
STRIKE PROFILE:	DOOR 1	DOOR 2	DOOR 3	DOOR 4	DOOR 5	DOOR 6	DOOR 7	DOOR 8	DESCRIPTION:
Strike Time? 1-240 seconds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter the output relay activation time on a valid card read
Shunt Time? 1-240 seconds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter the time that the door Zone will be shunted
Buzz Time? 1-240 seconds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter the output relay buzzer activation time
Extend Time? 1-30 seconds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter strike, buzz & shunt extend time on door held open
Deactivate on Opening?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes = Strike will deactivate on physical door opening
Request to ENTER shunt only?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes = Programmed shunt time without lock release
Request to EXIT shunt only?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes = Programmed shunt time without lock release



## CARD ACCESS CONTROL - USER INFORMATION

**INSTRUCTIONS:** Enter the following information for each user:

CARD #	The access control card number assigned to the user. Usually stamped on the rear of the card and will be less than 65535.
--------	---

SITE #	The Site Code for the access control card assigned to the user. A hidden number given by the card manufacturer.
--------	---

AREAS 1 - 8 The authority level (1 - 4) for the areas or partitions that the cardholder will be allowed to access. (Levels described below).

[illegible]

## REQUEST FOR CHANGE

REQUEST DATE:

FPS SERVICE REQUEST ID:

**INSTRUCTIONS:** Provide instruction regarding your request for changing account information (i.e. contacts, zones, users). This document serves as the official request to modify account information. Changes will ONLY be accepted from an Authorized Security Manager identified on the original Alarm Requirements Document. Submit this request via EMAIL or FAX to the appropriate MegaCenter. (This page only) If emailing this request, it must come from an Authorized Security Manager's email address. If faxing this request, the Authorized Security Manager must sign it in the Requestor block below. Most changes are performed within 24 hours; however, depending on the complexity of the request, additional time may be required. The Requestor will be notified upon completion of this request.

FPS ACCOUNT NO.

REQUESTOR:  
(Include  
Signature)

REQUESTOR  
PHONE:  
REQUESTOR EMAIL:

Security Manager(s)

Modify Security Manager information as listed. Identify whether the person will be the Primary (P) or Alternate (A) Security Manager.

Add	Remove	Change	(P)primary (A)lternate	FPS ID:	CONTACT NAME:	OFFICE PHONE:	CELL PHONE:	EMAIL ADDRESS:
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						

☐ **Contact(s)** Modify contact information as listed. Check Add to add contact(s) to the call list. Check Remove to remove contact(s) from the call list. Check Change to change a contact(s) name, phone number(s) or call order. The order represents the order in which the contact(s) are attempted to notify.

PREMISES PHONE NO:						LOCAL POLICE:			
Add	Remove	Change	Order	FPS ID:	CONTACT NAME:	OFFICE PHONE:	CELL PHONE:	HOME PHONE:	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							

☐ **Zone(s)** Modify zone information as listed. Check Add to add zone(s) to the alarm system. Check Remove to remove zone(s) from the system. Check Change to change zone(s) number, area, device type and/or description (includes location).

Add	Remove	Change	ZONE NO:	DEVICE TYPE:	ZONE DESC (Include Location)	MANUF.	MODEL NO.	SERIAL NO.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						

☐ **User(s)** Modify user(s) as listed. Check Add to add user(s) access to the system. Check Remove to remove user(s) access from the system. Check Change to change user(s) access (name or user code) to the system.

Add	Remove	Change	USER NO: (FPS USE)	USER NAME:	USER CODE:	AUTHORITY LEVEL:	AREAS ASSIGNED:
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					

☐ **Other** Describe clearly the change requested if not listed above.



**USMEPCOM**  
**J-6/MIT**  
**Network Cabling PWS**

**Version 0.10**

**April 8, 2013**

**Confidential & Proprietary**



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# 1 Resources

## 1.1 Document Control

Version	Date	Author	Comments
0.1	7/7/2011	Milton Heath	Initial Creation
0.4	9/20/2011	Peter Hanson	Incorporation of MEPCOM standards
0.5	10/24/2011	Peter Hanson	Added Rack Management
0.9	11/21/2011	Peter Hanson	Incorporate feedback from NSB
0.10	4/8/2013	Mike Golick	Changed reference from SEA to MIRS/COMM and CMR to TR

## 1.2 References

Document Title	Document Name
UFC-3-580-01	DoD Unified Facilities Criteria Telecommunications Building Cabling Systems Planning and Design
ANSI/NFPA 70 National Electric Code Oct 2002	National Electrical Code
ANSI/TIA/EIA 568-C.0	Generic Telecommunications Cabling for Customer Premises
ANSI/TIA/EIA 568-C.1	Commercial Building Telecommunications Cabling Standard
ANSI/TIA/EIA 568-C.2	Commercial Building Telecommunications Cabling Standard Part 2: Balanced Twisted- Pair Cabling Components
ANSI/NECA/BICSI 568-2006	Standard for Installing Commercial Building Telecommunications Cabling
ANSI/TIA/EIA-569-B	Commercial Building Standards for Telecommunications Pathways and Spaces
ANSI/TIA/EIA-606-A	Administration Standard for Telecommunications Infrastructure
ANSI/TIA/EIA-607	Grounding and Bonding Requirements for Telecommunications in Commercial Buildings
TIA/EIA 526-7	

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## **2 Cable Installation Guide**

### **2.1 Mandatory Guidelines**

Items that utilize the phrases “Must,” “Shall,” or “Will” are mandatory requirements and must be followed. No deviation is permitted without prior approval from the government project manager.

Telecommunications design must be performed and stamped by a Registered Communications Distribution Designer (RCDD) for all projects. (Reference UFC-3-580-01 Chapter 2)

### **2.2 Recommended Guidelines**

Items that utilize the phrases “Could,” “Should,” or “May” are preferred or recommended guidelines and may be deviated from at the discretion of the Installation Team Leader when conditions or circumstances prevent implementation of these recommendations.

These guidelines apply to the installation of all new and reused/existing equipment that is involved in any upgrade activity. “If you use it, consider it your responsibility to ensure it meets standards.” All installations will be IAW Telecommunication Industry Association (TIA) and Electronic Industry Alliance (EIA) standards.

### **2.3 General Practices**

- All ceiling tiles that are removed will be reinstalled.
- Broken ceiling tiles will be replaced if damaged by installers.
- All activities will take into account worker safety and the safety of the staff.
- Work areas will be kept clean and free of debris.
- Equipment racks should be installed in a secure/lockable area. When the space/room is not secure/lockable, then an enclosed, lockable floor mount cabinet or wall mount cabinet will be used.
- A rack-mountable fan will be installed in all enclosed cabinets.

### **2.4 MEPCOM Specific Equipment-Related Cabling Requirements**

#### **2.4.1 General Switch Configuration**

On the Cisco 6509 switch, blade slots 5 and 6 will be used for the supervisor modules. Supervisor blade ports are not to be used as access ports. Connection to the router shall be made as follows:

- Supervisor blade 5 port 9 will connect to the RSN (USAHRC) Router as the Primary Uplink to the RSN. This cable shall be color coded blue and labeled “**Primary Uplink**”.
- Supervisor blade 6 port 9 will connect to the RSN (USAHRC) Router as the Secondary Uplink. This cable shall be color coded yellow and labeled “**Secondary Uplink**”.

#### **2.4.2 CAT-ASVAB Network Requirements**

Cabling for the CAT-ASVAB machines from the patch panel to a specific range of ports on the Cisco 6509 switch, as defined below. It shall be color-coded yellow and labeled “CAT-ASVAB” in addition to the standard label.

- On the Cisco 6509 switch in the MDF or other IDF used to serve the WinCAT terminals, WinCAT ports will begin on blade 9 ports 13 – 48.
- If additional ports are required for WinCAT, they will continue on the next blade up (the next highest populated blade that is not a supervisor blade) with port 1, continuing in sequence as high as necessary.
- The range of ports dedicated for WinCAT shall be contiguous and reserved only for WinCAT usage.

#### **2.4.3 Multiple Network Switch Requirements**

In cases when there are multiple Cisco Network data switches on site (Chicago, Houston, and Los Angeles, for example) each switch shall be inter-connected via a ceramic, multimode 62.5-micron fiber optic cable using LC to LC end connectors, and labeled at each end by the Installing Contractor. Switch to Switch connections will be as follows:

- Blade 5 port 8 on the main switch will be used as the downstream link to the second switch, to blade 5 port 8.
- Blade 5 port 7 on the second switch will be used as the downstream link to the third switch, to blade 5 port 7.

See also Figure 3-2 MEPS MDF, Multiple-Switch.

#### **2.4.4 Specific Port Usage Configurations**

Connection of other network devices, including Infinistream, IPS and LogLogic devices ports shall be configured as follows:

- On the Cisco 6509 switch in the MDF, use blade 9 ports 1-12.
- Blade 9 ports 1-12 shall be reserved only for network devices.
- Networked UPS units may be connected to general use ports.

### **2.5 MIRS/COMM or Telecommunication Closet/Room**

- The Telecommunications Room (TR) must conform to UFC-3-580-01 section 2-5.
  - The TR must be environmentally controlled (heating and air conditioning).
  - The TR must be secured. UFC-3-580-01 sections 2-5.3, 2-5.4
  - 220 Volt 70 Amp circuit must be installed with a service disconnect in the MIRS/COMM room.
  - Dedicated 20 Amp electrical outlets (8 - 10 outlets) to be installed in the MIRS/COMM room, with 1 duplex dedicated outlet on each rack post. UFC-3-580-01 section 2-5.15
- Telephone backboards and patch panels must be installed to accommodate telephone lines. UFC-3-580-01 section 2-5.6

- 100 pair telephone cable must be extended from demarcation to MIRS/COMM room and terminated on a 110 block mounted on the backer board.
- All copper termination patch panels must be Cat-6, 48 Port Universal RJ45/110 Patch Panel with cables punched in accordance with EIA/TIA 568-B standards. UFC-3-580-01 sections 2-4.2.2, 2-5.9
- The data racks will be a Global Standard Pack; Std Rack 19"W x 7"H Black, UL Listed, and require a cable management scheme (See Section 2.10) with identifying labels on each data cable from the patch panel to the data switch.
- All racks/cabinets will be properly installed and labeled.
- Penetrations, sleeves and cores will be properly fire stopped and labeled.
- All racks/cabinets shall be properly bonded and grounded.
- All cables will be properly installed, labeled and dressed.
- All cable will be routed in an organized fashion using vertical and horizontal cable management devices.
- All fiber and Light Interface Units (LIUs) shall be properly installed and labeled.
- All patch panels will be properly installed and labeled.

## **2.6 Floor Mount Racks/Cabinets**

- New floor mount racks/cabinets will be mounted/bolted securely to the floor using a minimum of four fasteners appropriate for the existing sub floor.
- If floor is carpeted, carpet will be cut away to allow racks/cabinets to be mounted directly to the sub floor.
- There should be a clearance of 36" from the wall to the back of floor mounted racks/cabinets, as well as on at least one side of the racks/cabinets.
- Floor mount racks/cabinets should have, if the layout requires it, a ladder tray secured from rack/cabinets to wall with end caps and cable spillway.
- Rack mounted ground bars (RGBs) should be mounted at top of floor mounted racks/Cabinets and should be mounted on the back.
- LIUs should be mounted under the rack mounted ground bar.
- All racks/cabinets will be grounded.
- Multiple racks/Cabinets will have an independent #6 AWG ground wire from rack/cabinet RGB to TGB.
- Racks will be "bonded" from rack/cabinet to ladder tray.
- All floor mount racks/cabinets will be labeled in sequence from left to right.
- Enclosed equipment racks will have enough clearance to open front and rear panel for access to panels and equipment.

## **2.7 Wall Mount Racks**

- Telephone backboards and patch panels must be installed to accommodate telephone lines. UFC-3-580-01 section 2-5.6
- New wall mount racks will be mounted on fire rated ¾" plywood (or plywood painted with fire retardant paint) with bolts and anchors or toggle bolts at a minimum of 4 points. No lag bolts will be used.
- Wall mount racks will have enough clearance to open front panel for access to panels and equipment and not interfere with the ingress/egress to the room or closet.
- Rack mounted ground bars should be mounted at top of wall mount racks and should be mounted on the back.
- LIUs should be mounted under the rack mounted ground bar.
- All wall mount racks will be grounded.
- Multiple racks will have an independent (home run) #6 AWG ground wire from rack to TGB.
- All wall mount racks will be labeled in sequence from left to right.

## **2.8 Wall Mount Cabinets**

- New wall mount cabinets will be mounted on fire rated ¾" plywood (or plywood painted with fire retardant paint) with a minimum of 6 bolts and anchors or toggle bolts. No lag bolts will be used.
- All wall mount cabinets will be reinforced by at least one bolt or toggle bolt at each hinge to insure stability for load capacity.
- Wall mount cabinets will have enough clearance to open front and rear door for access to panels and equipment.
- Cabinet mounted ground bars will be mounted at top of wall mount cabinets and should be mounted on the back.
- LIUs should be mounted under the cabinet mounted ground bar.
- All cabinets will be grounded.
- Multiple cabinets will have an independent (home run) #6 AWG ground wire from rack RGB to TGB.
- A non-metallic grommet or bushing will be inserted into the cable access point at the top, bottom or side of cabinet to prevent damage to the cabling.
- All wall mount cabinets will be labeled in sequence from left to right.

## **2.9 Patch Panels**

- Patch panels will be rated for Cat-6.
- Cables should be punched down on patch panels in ascending order by room number, wall plate number, and port number.
- Patch panels will be labeled properly under ports in front. See Figure 2-3 Patch Panel Sample.

- Multiple patch panels will be labeled on the left front in order from top to bottom, Panel "A", "B", "C", or "1", "2", "3".
- Patch panels will be securely attached to the rack/cabinet using a minimum of 4 screws per panel.
- Cable management will be installed between each patch panel. A 1.75" cable management unit should be installed above or below a 24-port patch panel and a 3.5" cable management unit should be installed above or below a 48-port patch panel.

## **2.10 Cable Management**

- Each rack (new and existing, as appropriate) that will support patch panels with station cables, will be equipped with horizontal and vertical wire management panels in order to keep all mounted hardware free of obstructions and provide organized and clear access to the individual devices.
- All cable management devices installed in existing or new racks will be fastened down with appropriate screws at all four corners.
- All patch cables should use Velcro-type ties for cable management purposes.
- The correct length of cables will be used when connecting the devices in the rack or between the racks and equipment. Take into consideration the additional length of cable used through the cable management devices.
- Cables will not be bent beyond the radius specified by the manufacturer and should not be bent beyond the Commercial Building Telecommunications Cabling Standard (TIA/EIA-568-C.2 Chap 5.3.6) for UTP and fiber optic media.

## **2.11 Cable**

- All horizontal copper cable runs must be Cat-6, 4 Pairs, 24 gauge, solid, unshielded twisted pair standard and adhere in accordance with EIA/TIA 568-B standards. UFC-3-580-01 sections 2-4.1
- If local building code requires plenum cabling, then Cat-6 Plenum-Rated 650MHz Solid cables must be used in accordance with EIA/TIA 568-B standards.
- All wiring from the telco demarcation to the telecommunication equipment patch panels shall be Cat-6 Cable, 4 Pairs, 24 Gauge, Solid, Unshielded Twisted Pair standard and adhere in accordance with EIA/TIA 568-B standards. UFC-3-580-01 sections 2-4.2.2
- Cat-6 Cable will not exceed 295' (90) meters including a 10-foot (3 meters) maintenance loop at the communications room termination point and 12"-18" at the user outlet termination points.
- Cable terminations on back of patch panel will have no more than 1/2" of untwisted wire between cable insulation and termination.
- Cat-6 cable will always be terminated to a Cat-6 patch panel.
- All cable will be labeled and visible on back of patch panels. See Figure 2-4 Cable Label Sample and Figure 2-3 Patch Panel Sample.
- A 10' service loop at the MIRS/COMM end is required and should be provided in a "snake" fashion above ceiling where possible.



- D- Rings may be used if necessary to secure cable vertically in MIRS/COMMs (D-rings are not authorized for use in horizontal cable suspension).
- Cables will not be stretched for any reason.
- The correct length of cables will be used when connecting the devices in the rack or between the racks and equipment.
- Cables will not bend beyond the radius specified by the manufacturer and should not bend beyond the Commercial Building Telecommunications Cabling Standard (TIA/EIA-568-C.2 Chap 5.3.6) for UTP and fiber optic media.
- Cables should be protected from EMI-emitting devices, such as fluorescent lights.
- Keep cables away from walkways.
- All cables will be routed in an organized fashion by using the horizontal and vertical cable management devices.
- Any cable damaged in any way during the installation process will be replaced.
- All patch cables from the wall jacks to user's computers shall be Cat-6 cable, 4 Pairs, 24 Gauge, Stranded, Unshielded Twisted Pair standard and adhere in accordance EIA/TIA 568-B standards. UFC-3-580-01 section 2-4.1.1.2
- All wiring and station outlets are to be tested using the latest commercial standards, and a report with the test results provided to USMEPCOM.

## **2.12 Ceiling Installations and Cable Pathways**

- Cable pathways will be as close to true hard ceiling as possible or where the cable pathway can be reached safely.
- Cable supports will be spaced every 3' to 5' on center.
- All Velcro will be plenum rated.
- Velcro should be utilized to dress cables in main pathways and across "J" hooks or supports.
- Velcro will be spaced every 16" to 24" in main cable pathway.
- Velcro used to bundle cables will be applied loosely to allow the Velcro to slide around the cable bundle. The Velcro will not be cinched so tightly as to deform the cable sheath.
- All exposed cable in the MIRS/COMM and computer room will be bound with restraints such as Velcro across the ladder rack and into the ceiling or floor.
- Cable pathway will have no more than a 6" drop between supports.
- Cable supports should be mounted on red iron when possible.
- Priority order to use when mounting cable supports is; red iron or beams, then wall. If red iron or beams are too high or are non- existent, then newly installed all thread wire not supporting the ceiling grid may be use as a last resort. This newly installed wire will be identified with an "ERICO type" grid wire securing clip.
- There will be a clearance of at least 5" between ceiling tiles and cable supports.
- "J" hooks on vendor-installed grid wire may support cable as specified by "J" hook size.

- “J” hooks will not be attached to grid wires that support electrical equipment or lights.
- Cables should not run diagonally. A “main trunk line” down corridors and hallways will be installed with cables going into work areas branched off main trunk line at right angles.
- A single service loop above work area outlet (WAO) in ceiling should be 12”-18” at user end.
- Cable will be installed a minimum of 5” to 24” away from all lights, speakers, fire alarms, sprinklers, water pipes and AC ducts. See Figure 2-1Figure 2-1 Distances from Sources of EMI.
- Building red iron (structural steel), roof support, or other building structures will only be used with appropriate supporting hook or clamp designed to support the weight of cables.
- In-wall installations shall be used as the primary means for installing cables. Surface mounted raceway may only be used when circumstances prohibit in-wall installation.

### 2.13 Separation from Sources of EMI

**Figure 2-1 Distances from Sources of EMI**

CONDITION	<2 KVA	2 TO 5 KVA	>5 KVA
Unshielded power lines or electrical equipment in proximity to open or nonmetal pathways	5 in (127 mm)	12 in (305 mm)	24 in (610 mm)
Unshielded power lines or electrical equipment in proximity to a grounded metal pathway	2.5 in (64 mm)	6 in (152 mm)	12 in (305 mm)
Power lines enclosed in a grounded metal conduit (or equivalent shielding) in proximity to a grounded metal pathway	N/A	3 in (76 mm)	6 in (152 mm)

#### **2.14 Work Area Outlets (WAO)**

- All wall jacks are to be Cat-6 certified with quad-face connections. See Figure 2-3 Patch Panel Sample for faceplate labeling standards.
- Wall jacks must be labeled to correspond with labeling on the patch panel.
- Cables will be labeled at user end in the wall in the same fashion as the face plate. See Figure 2-4 Cable Label Sample.
- Cat-6 terminations will have no more than 1/2" of untwisted wire between cable insulation and termination.
- In-wall (flush mount) installations shall be used as the primary means for installing cables and faceplates.
- Where surface raceway is present, all couplings, corner fittings and ceiling boots will be installed.
- All surface-mount work area outlets and raceway will be fastened to the wall surface with an appropriate mechanical fastener. Using adhesive on the back of the raceway is not acceptable.
- Where modular furniture is present, WAOs may be installed at least 18" from ceiling to the top of modular furniture.

#### **2.15 Fiber Optic Cable**

- All new fiber will be ceramic, multimode 62.5-micron fiber optic cable using LC to LC end connectors
- All new fiber optic cable will be installed in plenum-rated inner-duct unless armored Jacketed Cable is used.
- Armored fiber will be properly grounded at both ends.
- Plenum Velcro should be used to secure inner-duct to supports and in MIRS/COMM.
- All new fiber optic cable will have a separate path and penetration than the copper cable pathway.
- LIUs will be installed in the MIRS/COMM with no less than a 20' service loop.
- LIUs will be labeled with both source and destination MIRS/COMM numbers and ports terminated on front top left corner of cover.
- Fiber patch cords connecting newly installed electronics will be labeled with MIRS/COMM number, port number source and destination identification. See Section 2.27 - Fiber Optic Component Labels

#### **2.16 Fiber will be terminated to color code. See Standard Optical Fiber Jacket Color Identifications**

- .
- A fiber optic breakout kit is required for all loose tube fiber optics.

#### **2.17 Wireless Drops**

Wireless drops will be installed based on locations provided by the plan.

- Cables will be labeled at the wireless outlet in the same fashion as the WAO face plate.
- Cat-6 terminations will have no more than 1/2" of untwisted wire between cable insulation and termination.

**For wireless drop locations terminating in a jack:**

- Outlet boxes will be mounted above ceiling tiles unless otherwise directed.
- Outlet box will be of metallic construction 4" x 4" with a reducer ring. The cable(s) will enter the outlet box through a strain relief box connector with neoprene bushing providing strain relief on the cable.
- Wireless drops will utilize dual or quad stainless steel face plates.
- Wireless drops will have an 18" maintenance loop at the user end.
- All surface-mount wireless outlets will be fastened to the wall surface with an appropriate mechanical fastener. The use of glue adhesive on the back of surface-mount wireless outlets will not be acceptable.
- The patch cable from the wireless outlet to the wireless AP device will be properly supported so as not to lay on the ceiling or other ceiling systems.
- If enclosures are utilized, they will be supported by at least two "speed link" type supports secured to the true ceiling. Supports will be connected in a "crosswise" manner to secure each side of the enclosure.
- Wireless devices will be patched into the "A" port of the face plate.

**For wireless drops that are not terminated in a jack:**

- Cable will be terminated in a standard RJ-45 plug
- The wireless drop will have a 6' maintenance loop at the user end.

## **2.18 Grounding**

- Each MIRS/COMM that will require new cable or equipment will be grounded.
- If not already available, a pre-drilled copper, 1/4" thick by 2" wide buss bar (telecommunications ground bar) will be installed.
- Minimum wire size will be #6 AWG insulated copper.
- Ground wire must be labeled at point of termination with non-metallic labels. See Figure 2-5 Ground Wire Label.
- Ground wire should be green. If black wire is used it must be marked with green tape.
- The TGB should be bonded to vertical "bare metal" steel frame or horizontal steel if welded to vertical steel.
- Do not bond to water pipe.
- Anti-oxidant does not have to be applied to "clean" or "bare metal" indoors ground connections.
- The local civil engineering or facilities group should provide appropriate grounding points in all MIRS/COMMs as well as in the for the grounding of equipment racks. The installation team

will affix a non-metallic label to each ground cable as instructed in ANSI/TIA/EIA J-STD 607 2002.

- If the building currently has no TBB, or the Telecommunications Bonding and Ground infrastructure is sub-code, then the cabling and infrastructure installation team shall identify this to the government project manager at the earliest possible timeframe, and shall receive direction from the government project manager concerning actions required during installation.
- All new and existing equipment racks or cabinets will be bonded and grounded if affected by upgrade activities.

## **2.19 Fire Stopping**

- All penetrations will be fire stopped with a 2-hour rating and will follow manufacturer's recommended directions in accordance with TIA/EIA-569-B Annex A and all applicable local codes.
- All 2" and 4" sleeves will be fire stopped with mineral wool, fire caulk or fire putty (Fire Stop System material.)
- All 1" sleeves will be fire stopped with fire caulk or putty.
- All sleeves will be fire stopped on the outside, at the base of the penetrations.
- Cable trays will be fire stopped with 2 to 4 hour rated pillows at all wall penetrations.
- All penetrations (sleeves or cable trays) will have a fire stop label installed on each side of wall with installer and company name, manufacturer, fire rating and date. See Section 2.29, page 22 Fire Stop Label.
- All conduits, sleeves and penetrations will be fire stopped in both directions and will be labeled on both surfaces IAW TIA/EIA-606A.
- Cable will not fill more than 50% of sleeve, cable tray, or raceways; 50% will be left void to allow fire stop expansion and unplanned additions.
- All cabling and inner-duct in new penetrations will be centered in the sleeve prior to the installation of Fire Stop System material.

## **2.20 Vertical and Horizontal Cores/Sleeves**

- The installation team will not drill vertical core holes unless directed to do so by the government project manager.
- The installation team will install sleeves in core holes if not already present.
- All vertical cores/sleeves will be 4" (0.10160 meters) in diameter. Sleeves will protrude a minimum of 1" (0.0254 meters) above the finished floor (AFF).
- Cores must be installed a minimum of 1" (0.0254 meters) and a maximum of 6" (0.1524 meters) away from the wall.
- Cores should be positioned to avoid blocking access to backboard space.
- All vertical core/sleeves will be capped with appropriate metal caps or fire stopped in accordance with EIA/TIA.569 B Annex A. All areas where vertical cores/sleeves are to be installed will

require x-ray negative to insure area to be cored or sleeved is free of obstructions such as electrical conduit, plumbing pipes, etc...

- On all wall and floor penetrations, the conduit or sleeve will protrude a minimum of 1".
  - Normally, it should not exceed 3", however when circumstances warrant, the length can protrude up to 6".
- All horizontal and vertical through penetrations will have a metal sleeve with a bushing at each end.
- Horizontal and vertical "through" penetrations that are cut from EMT will have both a connector and a bushing at each end.
- All penetrations through metal studs will have a non-metallic bushing or grommet to protect the cable from sharp edges.
- All conduit and sleeves shall be reamed, bushed and securely fastened to the building.
- No cabling shall be installed in penetrations that are used for any purpose other than telecommunications cabling.
- No existing penetration shall be reused unless it meets all conditions set by EIA/TIA 569- B Annex A.

## **2.21 Fill Ratios for New and Existing Penetrations**

(See TIA/EIA 569-B Chap 8.9.4,)

- Installations shall not, at any time, exceed the maximum fill ratio for penetrations as designated in the applicable fire stop systems U.L. rating table for the specific type penetration.
- Utilize the following list to determine allowable fill ratios in all new and existing sleeves.
  - If the below fill ratios are exceeded by the planned installation of UTP cabling, than a new penetration or pathway will be installed.
  - If the below figures exceed the allowable fill ratio as determined by the manufacturer's U.L. rating table for the specific type penetration, than the ratios established by the U.L. Approved fire stop system table for that specific type penetration must be utilized.
- Preferred fill ratios: These figures are derived from Cat-6 (.295" O.D.) Cabling and a 40% fill load.

.75" Diameter Sleeve or EMT: 2 Cables Maximum

1" Diameter Sleeve or EMT: 4 Cables Maximum

2" Diameter Sleeve or EMT: 18 Cables Maximum

4" Diameter Sleeve or EMT: 73 Cables Maximum

- Existing and new cable trays and ladder way shall be filled no more than a maximum of 50% (See TIA/EIA 569-B Chap 8)

- 

Preferred fill ratios: These figures are derived from Cat-6 (.295" O.D.) Cabling.

12" Cable Tray:	562 Cables Maximum
24" Cable Tray:	1224 Cables Maximum
36" Cable Tray:	1686 Cables Maximum

## **2.22 Power installation**

- All new power identified for new equipment will be 20 Amp dedicated power, minimum.
- MIRS/COMM room will receive a 70 Amp Circuit Breaker with disconnect, with a blanked out receptacle for the purpose of hard-wire installation of an APC battery back-up and protection system.
- MIRS/COMM room will contain 8 to 10 20 amp duplex outlets, with 1 duplex dedicated outlet mounted on the base of each rack post.
- All dedicated power outlets will be labeled to show their circuit panel location.

## **2.23 HVAC installation**

- Temperature and humidity in each MIRS/COMM and shall be controlled to provide continuous operating ranges of 18 °C (65 °F) to 24 °C (75 °F) with 30% to 55% relative humidity.
- Humidification and dehumidification equipment may be required depending upon local environmental conditions.

## **2.24 Labeling Standards**

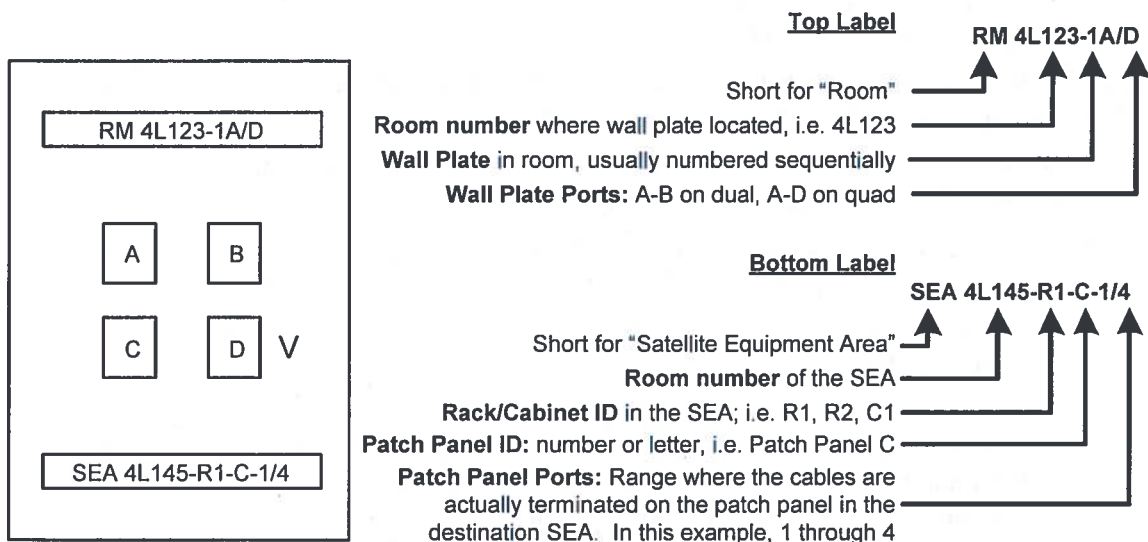
- All Cat-6 cabling shall be labeled at each end by Installing Contractor . UFC-3-580-01 section 2-8 and Figure 2-4 Cable Label Sample
- Cable labels should be visible (not buried) at patch panel end and should be 12"-18" back from the user end to allow several re-terminations.
- All wall jacks must be labeled to correspond with labeling on the patch panel. UFC-3-580-01 sections 2-8.1, 2-8.3, and Figure 2-2 Face Plate Sample.
- All phone lines and patch panels must be labeled at each end to identify locations from the user work location to the patch panel. UFC-3-580-01 sections 2-8.1, 2-8.3. 2-8.4
- In the absence of existing industry-standard labeling, the site-labeling standards described in this document will be used.
  - In order to standardize the labeling process in a room that contains one or more outlets, the first outlet shall be the outlet immediately to the left from the point of entry into the room (looking into the room from the entry point). Marking and installation will continue in a clockwise manner to the next outlet in the room until all outlets are marked. In a room that contains more than one entry point, the first outlet will be marked based upon the entry that is the leftmost from drawing north.
- All Labeling will be machine produced; no handwritten labels are permitted to remain on the cabling.
- All Cable Labels shall be of the style that is applied along the length of the cable, and wrapped with a clear protective covering.



- When there is an option to use either numbers or letters, use the method that is most consistent with existing labeling schemes.
- Identifying labels will be used on each data cable from the patch panel to the data switch. UFC-3-580-01 sections 2-8.1, 2-8.4
- All patch panels must have labels designating the wall plate and port. See Figure 2-3 Patch Panel Sample.

## 2.25 Faceplate Labels

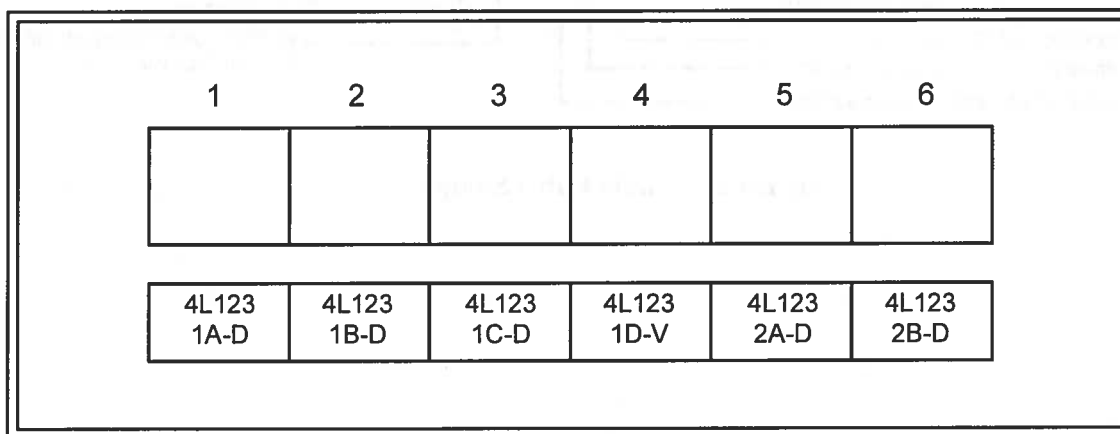
- Faceplate top:
  - Format: Room number-Drop number/Jack letters
  - Example: (RM 346-1A/B).
- Faceplate bottom:
  - Format: MIRS/COMM number-Rack number-Patch panel letter-Port numbers.
  - Example: (MIRS/COMM 2080-16-R1-C-3/4) (Note that this example MIRS/COMM has a hyphenated room number: 2080-16)
- Jacks used for dedicated Voice lines shall be labeled with “V”. Data jacks may be labeled “D”.
- See Figure 2-2 Face Plate Sample



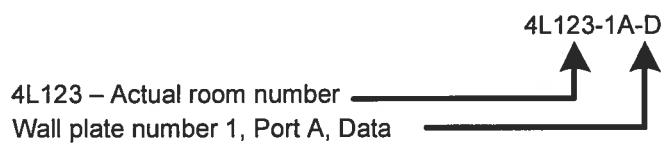
**Figure 2-2 Face Plate Sample**

## 2.26 Patch Panel Port Labels

- Labeling on patch panel is just room number and port number in that room.
- The label will include a designation for whether it is a data line or dedicated voice line with a corresponding “-D” or “-V”. VoIP lines will not be considered to be dedicated voice lines.
- Example, see Figure 2-3 Patch Panel Sample.
  - 4L123 is the room number where the far end of the cable is terminated.
  - “1A-D” = port A on wall plate number 1, Data jack
  - “2B-D” = port B on wall plate number 2, Data jack
  - “1D-V” = port D on wall plate number 1, Voice jack.



**Patch Panel Label**



**Figure 2-3 Patch Panel Sample**

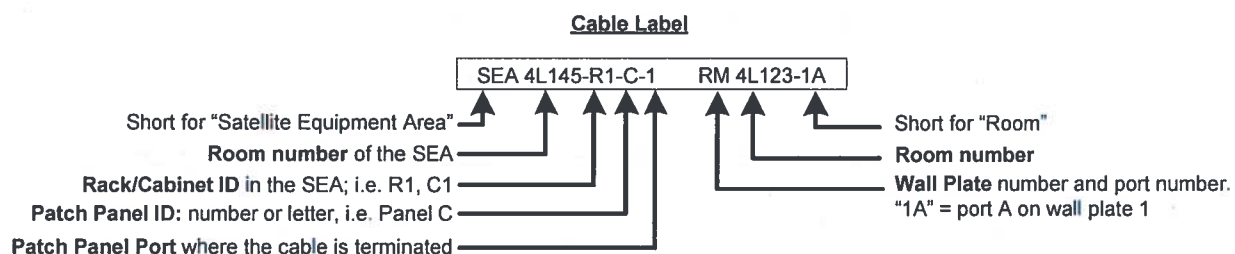
## 2.27 Copper Cable Labels

- Cable labels need to be attached to each end of the cable and need to contain MIRS/COMM and room location.
- Cable at both ends: MIRS/COMM number-Rack number-Patch panel letter-Port number.

Format: Room number-Drop number and Jack letter

Example: (MIRS/COMM 2080-16-R1-C-1 RM 346-1A)

- See Figure 2-4 Cable Label Sample.



**Figure 2-4 Cable Label Sample**

## 2.28 Fiber Optic Component Labels


- Fiber optic cable at both ends:
  - Format: Termination room-Rack number-LIU ID-Port number -- Termination room-Rack number-LIU ID-Port number
  - Example: (TR 110-2-R1-A-8 -- MIRS/COMM 210-24-R1-A-2)
- Fiber optic jumper from LIU to Switch GBIC port at both ends:
  - Format: LIU ID-Port numbers--switch ID-GBIC Port number
  - Example: (LIU A-3/4 – SW4-49)
- Fiber optic distribution box:
  - Format: Number strands and type, termination rooms
  - Example: (24 MM, 110-2 -- MIRS/COMM 210-24)
- Fiber optic inner duct (within 12" of each end, at each side of firewall, wherever inner duct changes direction):
  - Format: Number strands and type, termination rooms
  - Example: (24 MM, 110-2 -- MIRS/COMM 210-24)

### 2.29 Fire Stop Label

The fire stop label will display the following information:

- Unique identifier of the format:
  - floor-location-number(hour rating)
  - for example: 1-105-2(4)
- Type and manufacturer of firestopping installed
- Date of installation
- Name of installer
- Service record showing any modifications

### 2.30 Ground Wire Label



**IF THIS CONNECTOR OR CABLE IS  
LOOSE OR MUST BE REMOVED,  
PLEASE CALL THE BUILDING  
TELECOMMUNICATIONS  
MANAGER**

---

Figure 2-5 Ground Wire Label

## **3 Rack Management**

### **3.1 Main Distribution Frame (MDF)**

The MDF is the cable rack that interconnects the telecommunication wiring between the private or public lines coming into the building with the internal network. In the MEPS, the incoming connections include telephone lines and the connection to the Recruiter Service Network (RSN). The MDF coordinates and connects these lines to the internal hardware.

For the network connections, the RSN connection enters the building in the demarc location, and is connected to the RSN Router (Cisco 2821, to be upgraded to Cisco 3845). This router is connected to the Cisco 6509 switch, for distribution throughout the building.

The network topology at a MEPS is a star configuration. In general, each workstation and server is connected to the network by a cable that runs back directly to the 6509 switch in the MDF. In a few locations, there is an Intermediate Distribution Frame (IDF) that serves a portion of the building. In this case, a single uplink line connects the MDF switch to a second switch in a different location of the building. This second switch is then connected to workstations in a star topology.

Patch panels are used to add a layer of abstraction between the switch and the horizontal cable runs to the workstations. Each workstation cable run terminates at the back of a patch panel in the rack. Patch cables then connect the front of the patch panel to a port on the switch.

It is important to keep the wiring of the patch cables neat and organized. Ideally, patch cables should run from the switch port to the nearest side of the rack, bundled carefully with Velcro to keep them organized but not kinked. In this way, half the cables would transit the left side of the rack, and half to the right. Then the patch cables should run vertically to the designated patch panel. Then the cables should again run horizontally to the corresponding patch panel.

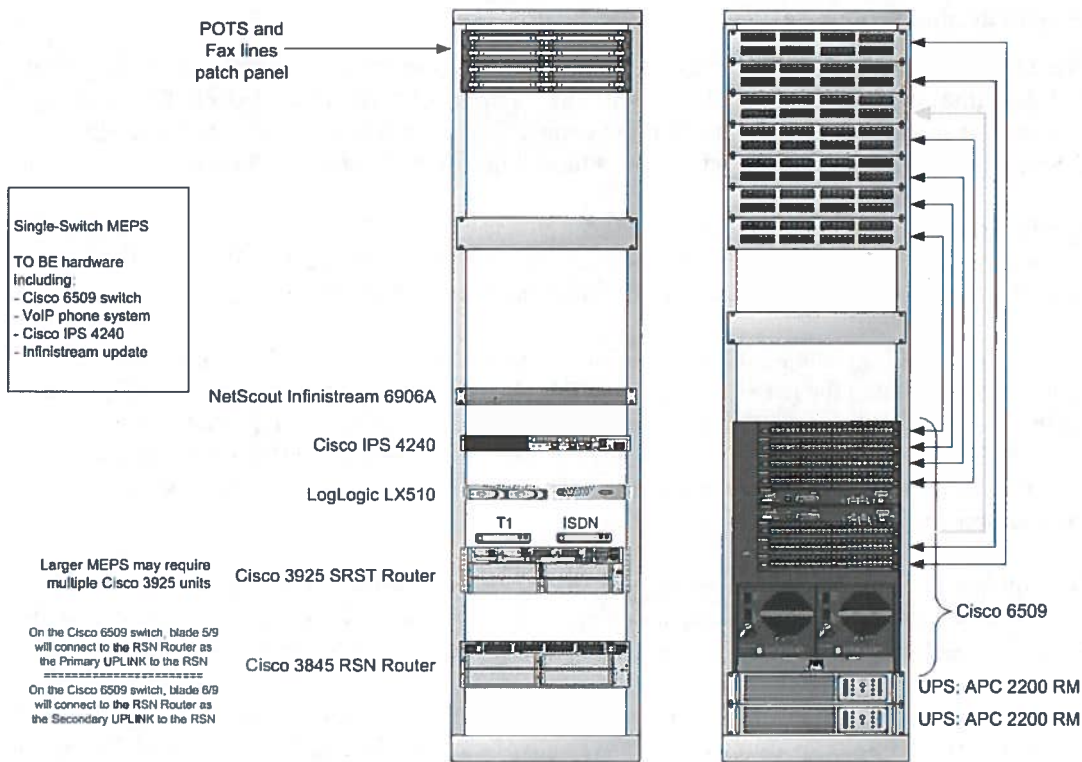
Patch cables should not be excessively long. They should traverse the distance necessary with a minimum of slack.

Cable management systems on the sides of the rack aid in managing the vertical cable runs.

Cable lengths can be kept to a minimum and the vertical runs kept less cluttered by locating the switch near the center of the rack, and locating 4 patch panels above the switch, and 3 patch panels below. However, since the 65xx switches are heavy, keeping them at the bottom of the rack is also acceptable.

A minimum of cable clutter will aid in managing the MDF during future modifications, aid in increasing airflow to the heat-generating components and enable port and cable labels to be more easily read.

### 3.1.1 MEPS MDF, Single Switch



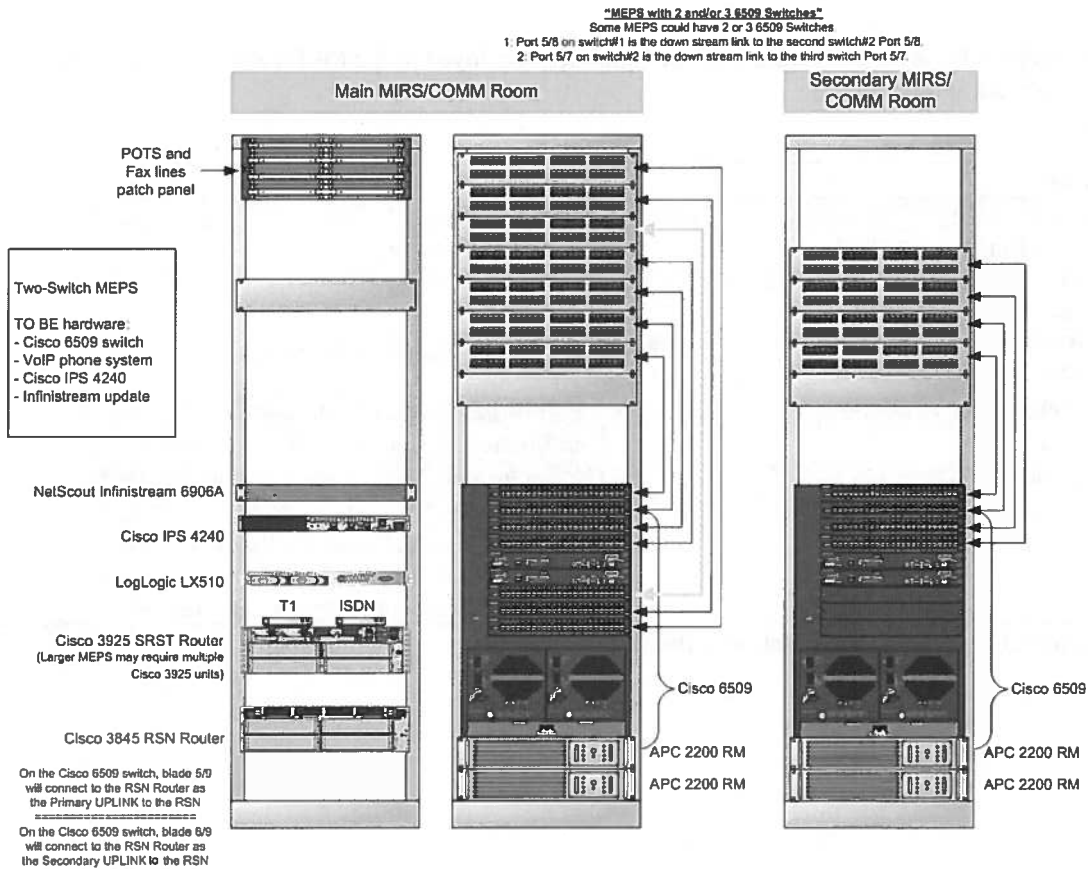
**Figure 3-1 MEPS MDF, Single Switch**

This is the target configuration for a MEPS MDF. This configuration shows a typical layout of the racks containing the network hardware and patch panels.

Refer to Section 2.4, “MEPCOM Specific Equipment-Related Cabling Requirements” for more configuration constraints.



### 3.1.2 MEPS MDF, Multiple Switch



**Figure 3-2 MEPS MDF, Multiple-Switch**

This is the target configuration for a MEPS MDF where the facility requires more than one distribution point. This is the case for MEPS with multiple floors or where the facility is too spread out to support Ethernet cable runs from only the main MDF. This configuration shows a typical layout of the racks containing the network hardware and patch panels.

Refer to Section 2.4, "MEPCOM Specific Equipment-Related Cabling Requirements" for more configuration constraints.

### 3.1.3 MEPS MDF Equipment

The table in Figure 3-3 contains a list of equipment deployed to the MEPS as part of the MDF, and network infrastructure.

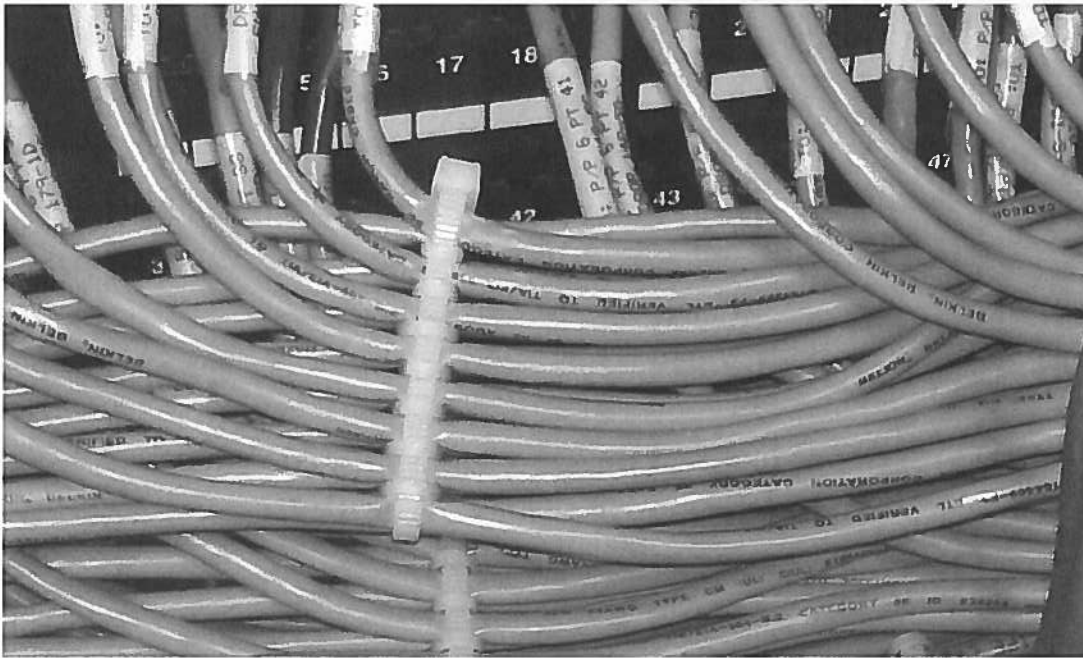
Hardware	Purpose
Cisco 6509	LAN Switch
Netscout Infinistream 6906A	Network monitoring
LogLogic LX510	Logging
Cisco 3845 Router	RSN Router
Cisco IPS 4240	Intrusion Prevention and detection
Cisco 3925 SRST Router (or other model)	VoIP Router
APC 2200 RM (x2)	UPS units for network hardware
Patch Panels	Termination of Ethernet cabling to wall jacks
Patch Cables	Connection of patch panel and other hardware to switch
Phone Patch Panel	Connects building Phone cabling to PBX or dedicated lines, where applicable. This patch panel may be mounted on the wall instead.

**Figure 3-3 List of Network Hardware**

## 3.2 Best Practices

### 3.2.1 General Rack Management Best Practices

- Color coding
  - By subsystem
  - By connection type: Workstation, switch, server, internet
- Avoid bending cables too far. They should not be bent to the point of creasing the sheathing.
- Label all cables and components
- Organize cables to separate data from power as much as possible.
- Keep data and power cables from obstructing the flow of air within the cabinet.
- Data cables should run up and overhead, power should be run down to the floor.
- Use Velcro instead of cable ties.



**Figure 3-4 Cable Ties**

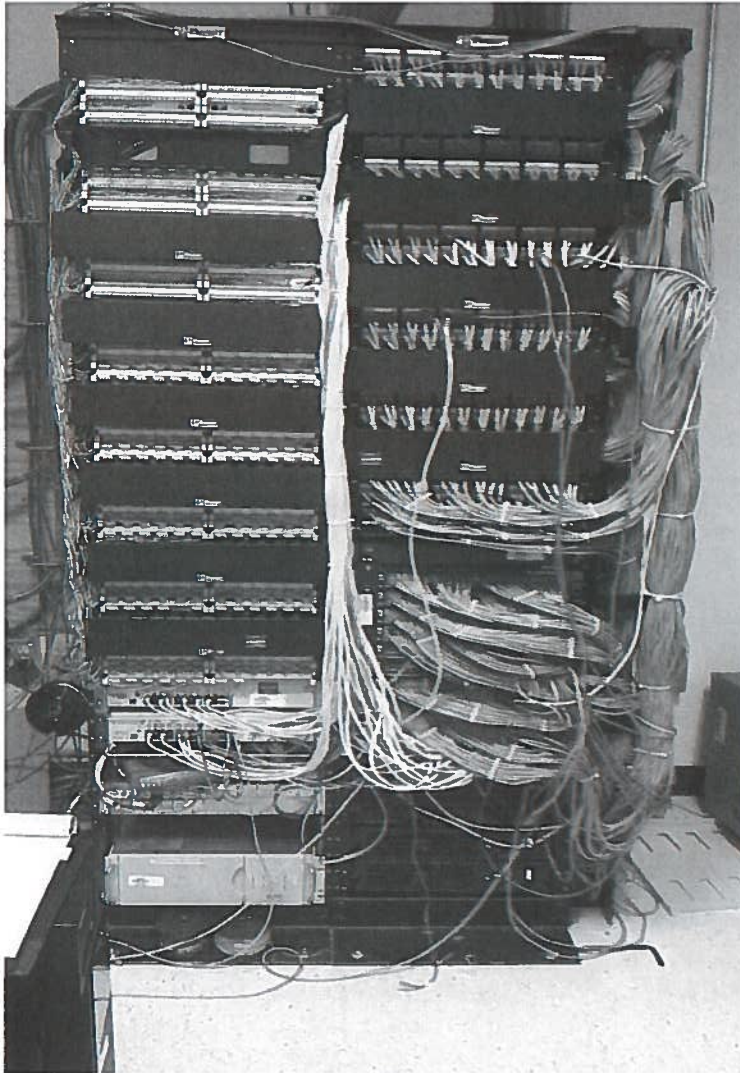
The crimping of cable insulation as shown in Figure 3-4 should be avoided..

### 3.2.2 MEPS MDF, Examples

Figure 3-5 below shows a typical MDF rack. However, there are a number of issues with this rack.

- Patch cables are unnecessarily long
- Some patch cables are not adequately organized (especially the yellow ones)
- Patch cables are bound with plastic zip ties, crimping the cable sheathing.
- Unused equipment is still located in the racks

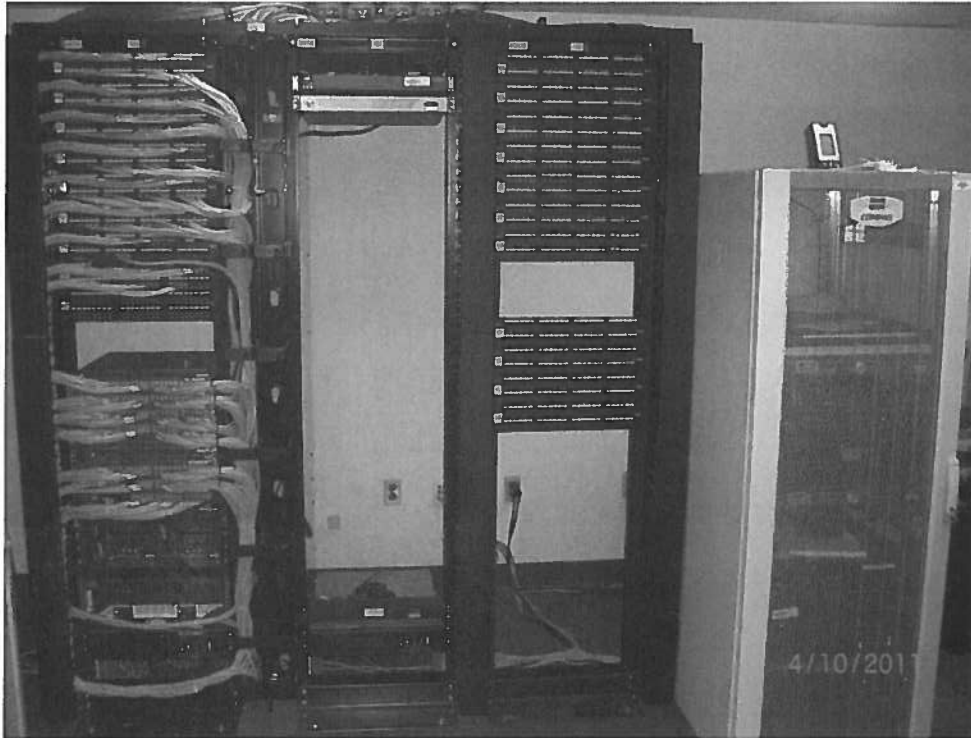
- A number of cables are dangling loosely
- There appear to be unused cables dangling from the rack
- Ideally, vertical cable management systems would be implemented on the sides of the rack to aid with cable organization.



**Figure 3-5 Example MDF rack, with issues**

Figure 3-6 below shows a well-organized MDF rack.

- Cables are well organized and neat
- Adequate space is available to access the rear of the rack
- Vertical cable management systems are used



**Figure 3-6 Example MDF Rack, well organized**

## 4 References

### 4.1 Cross-reference of Topic to Reference

Topic	Reference
Electrical	ANSI/NFPA 70 National Electric Code Oct 2002
Bonding and Grounding	ANSI/TIA/EIA 607
Testing of Fiber Optic Cabling	TIA/EIA 526-14-A, TIA/EIA 568-C Annex E TIA/EIA 526-7
General Cabling Practices	TIA/EIA 568-C.0/C.1/C.2 BICSI Telecommunications Cabling Manual
UTP Cable Length	TIA/EIA 568-C.1 Chap 8.3
UTP Cable Terminations	TIA/EIA 568-C.0 Chap 5.3.3
Testing of UTP Cat-6 Cabling	TIA/EIA 568-C.2 Annex C
Existing Pathways	TIA/EIA-569-B 7.10.4 / 7.11.4/ Chap 8
New Pathways	TIA/EIA 569-B 7.10.4 / 7.11.4/ Chap 8
New Vertical Penetration	TIA/EIA 569-B Chap 8.8.2.7
Floor Penetrations	TIA/EIA 569-B Chap 8.8.2.7
Wall penetrations	TIA/EIA 569- B Chap 8.8.2.7
Fill Ratios for Penetrations	TIA/EIA 569-B Chap 8.9.4 / 8.11.3.1
Rack Clearance	TIA/EIA 569- B Chap 7.10.5.1.4
Fire Stopping	TIA/EIA-606A 6.1.3 / 6.2.5 TIA/EIA 569-B Annex A
EMI Separation Table	TIA/EIA 569-B Chap 8.3 / 568 C.0 Chap 5.3.6
Ladder Tray, Cable Tray	TIA/EIA 569-B Chap 8.6
False (Drop) Ceilings	TIA/EIA 569-B Chap 5.5.1.6 / 6.2.5.1.6 / 6.3.5.1.8 / 7.11.5.1.7
Telecommunications Poles	TIA/EIA 569- B Chap 8.9.9
Surface Mount Raceway	TIA/EIA 569-B Chap 8.11
Labeling	TIA/EIA 606-A
J-Hooks	TIA/EIA 569- B Chap 8.7
UTP Cable Bend Radius	TIA/EIA 568-C.2 Chap 5.3.6
Telecommunications Closet	TIA/EIA-569-B Chap 6.3 / 7.10 / 7.11 TIA/EIA- 569-B-1-Chap 5.3 / 7.1
Fiber Optic Installation	TIA/EIA 568-C-3 TIA/EIA 526-7 TIA/EIA 526- 14- A
Fiber Termination and Code	TIA/EIA 598- C Chap 3

#### 4.2 Standard Optical Fiber Jacket Color Identifications

Fiber Number	Color	Fiber Number	Color
1	Blue	13	Blue with Black Tracer
2	Orange	14	Orange with Black Tracer
3	Green	15	Green with Black Tracer
4	Brown	16	Brown with Black Tracer
5	Grey	17	Grey with Black Tracer
6	White	18	White with Black Tracer
7	Red	19	Red with Black Tracer
8	Black	20	Black with White Tracer
9	Yellow	21	Yellow with Black Tracer
10	Violet	22	Violet with Black Tracer
11	Pink	23	Pink with Black Tracer
12	Aqua	24	Aqua with Black Tracer

**Figure 4-1 Standard Optical Fiber Jacket Color Identifications**



## 5 Abbreviations

AFF	Above Finished Floor
ANSI	American National Standards Institute
AP	Wireless Access Point device
ASTM	American Society for Testing and Materials
AWG	American Wire Gauge
BICSI	Building Industry Consulting Services International
CMR	Computer Maintenance Room
EIA	Electronic Industries Alliance
EMI	Electromagnetic interference
HVAC	Heating, ventilation, and air conditioning
IDC	Insulation Displacement Connection
IDF	Intermediate Distribution Frame
KVA	Kilovolt Amperes
LAN	Local area network
LIU	Light Interface Unit
MDF	Main Distribution Frame
NCS	National Communications System
NEC	National Electric Code
NEMA	National Electrical Manufacturers Association
NESC	National Electrical Safety Code
NFPA	National Fire Protection Association
RGB	
MIRS/COMM	Satellite Equipment Area (Telecommunications Closet/Room)
STP	Shielded twisted-pair
TBB	Telecommunications Bonding Backbone – The TBB is a conductor that interconnects all TGBs with the TMGB.
TGB	Telecommunications Grounding Bus bar provides grounding and bonding point for all Telecommunications Equipment within an MIRS/COMM or telecommunications closet.
TIA/EIA	Telecommunications Industry Association/Electronics Industry Alliance
TIMPO	Tri-Service Infrastructure Management Program Office
TMGB	Telecommunications Main Grounding Bus bar, bonded to the electrical service ground with the “Bonding Conductor for Telecommunications”
TR	Telecommunications Room
UL	Underwriters Laboratories
UPS	Uninterruptible Power Supply
USAMITC	United States Army Medical Information/Technology Center
UTP	Unshielded Twisted Pair
WA	Work area
WAO	Work Area Outlet

## 6 Terms

**Backbone:** A facility (e.g., pathway, cable or conductors) between telecommunications rooms, or floor distribution terminals, the entrance facilities, and the equipment rooms within or between buildings.

**Bonding:** The permanent joining of metallic parts to form an electrically conductive path that will assure electrical continuity and the capacity to conduct safely any current likely to be imposed on it.

**Bundled cable:** An assembly of two or more cables continuously bound together to form a single unit.

**Cabinet:** An enclosed constructed unit for the mounting of equipment

**Cable run:** A length of installed media, which may include other components along its path.

**Cable sheath:** A covering over the optical fiber or conductor assembly that may include one or more metallic members, strength members, or jackets.

**Cable:** An assembly of one or more insulated conductors or optical fibers, within an enveloping sheath.

**Cabling:** A combination of all cables, jumpers, cords, and connecting hardware.

**Code:** A code safeguards persons and property from hazards and insures quality of work.

**Dedicated outlet:** An outlet that has a circuit dedicated to only that particular outlet.

**Electromagnetic interference (EMI):** Radiated or conducted electromagnetic energy that has an undesirable effect on electronic equipment or signal transmissions.

**End user:** The owner or user of the premises cabling system.

**Ground:** A conducting connection, whether intentional or accidental, between an electrical circuit (e.g., telecommunications) or equipment and the earth, or to some conducting body that serves in place of earth.

**Horizontal cabling:** (1) The cabling between and including the telecommunications outlet/connector and the horizontal cross-connect. (2) The cabling between and including the building automation system outlet or the first mechanical termination of the horizontal connection point and the horizontal cross-connect.

**IDF:** Intermediate Distribution Frame - a cable rack that interconnects and manages the telecommunications wiring between an MDF and workstation devices.

**Infrastructure (telecommunications):** A collection of those telecommunications components, excluding electronics, that together provides the basic support for the distribution of all information within a building or campus.

**MDF:** Main Distribution Frame - a cable rack that interconnects and manages the telecommunications wiring between itself and any number of IDFs.

**Membrane Penetration:** A penetration made to install cables that only pierce one side of a wall.

**Modular jack:** A female telecommunications connector that may be keyed or un-keyed, and may have 6 or 8 contact positions, but not all the positions need be equipped with jack contacts.

**Multimode optical fiber:** An optical fiber that carries many paths of light.

**Pathway:** A facility for the placement of telecommunications cable.

**Permanent link:** A test configuration for a link excluding test cords and patch cords.

**Plenum:** A compartment or chamber to which one or more air ducts are connected and that forms part of the air distribution system.

**Rack:** An "Open Frame" constructed unit for mounting of equipment

**MIRS/COMM or Telecommunications Room:** An enclosed space for housing telecommunications equipment, cable terminations, and cross-connect cabling, that is the recognized location of the horizontal cross-connect.

**Single-mode optical fiber:** An optical fiber that carries only one path of light.

**Standard:** Standards insure that a minimum level of performance is met.

**Telecommunications:** Any transmission, emission, and reception of signs, signals, writings, images, and sounds, that is information of any nature by cable, radio, optical, or other electromagnetic systems.

**Through Penetration:** A penetration made to install cables that completely transits a wall, piercing both outside surfaces of the barrier

**Wire:** An individually insulated solid or stranded metallic conductor.

**Work area (work station):** A building space where the occupants interact with telecommunications terminal equipment.

<b>JACOBS™</b> <b>ESTIMATE</b> <b>WORKSHEET</b>	DATE SUBMITTED 12/11/2013		PROJECT NO.	CONTRACT NO.
	PROJECT AND CITY  Custom House - Denver NCH		PURPOSE  MEPS IT and Security Changes	
			ITEM  SF Cost	
SOURCE:	ESTIMATED BY Jacobs - DS	DATE 12/20/13	ORIGINATING OFFICE Denver	
DESCRIPTION OF WORK	<div style="text-align: center;"> <div>(b) (4)</div> <div>(b) (4)</div> <div>(b) (4)</div> </div>			
Room 211 IT office				
Power and data on Walls				
Add Humidification to TR-2C and TR-2B				
change ceiling				
change paint				
purchase Humidifiers				
TR room upgrades				
Purchase 3 racks				
Add Electrical receptacles and dedicated circuits				
Add Fiber between TR rooms				
grounding bars for all racks				
DS3 from demarc to TR-2B				
IDS system for Cameras				
Hardware for cameras PIRs Door Alarms				
Install PIR's				
Door contacts				
A-1 Phone				
Fiber from 200; 207 and 201 to phone				
Electric strikes at 4 doors				
Security System for Card Readers				
Card readers at ST-5; 200 and 207				
Programming for HSPD12 and KAT				
Head end equipment				
Testing room monitor				
Add smart computer station				
Cable from monitor to 207				
UPS Backups for IDS				
Subtotal	<div style="text-align: center;"> <div>(b) (4)</div> </div>			
Bond on General Contractor				
Subtotal				
Overhead				
Subtotal				
Profit	<div style="text-align: center;"> <div>(b) (4)</div> </div>			
Construction Subtotal				

<b>JACOBS™</b> ESTIMATE WORKSHEET	DATE SUBMITTED 12/11/2013		PROJECT NO.	CONTRACT NO.
	PROJECT AND CITY  Custom House - Denver NCH		PURPOSE  MEPS IT and Security Changes	
			ITEM  SF Cost	
SOURCE:	ESTIMATED BY Jacobs - DS	DATE 12/20/13	ORIGINATING OFFICE Denver	
DESCRIPTION OF WORK	<div style="background-color: black; color: red; text-align: center; font-size: 48px; font-weight: bold;">           (b) (4) (b) (4)         </div>			
Design Fee				
Design Contingency				
TOTAL				

(b) (6)

CONTRACT NUMBER GS-08P-10JB-C-0007		DELIVERY ORDER NUMBER	<b>FINDINGS OF FACT FOR CONTRACT MODIFICATION</b> (See instructions on reverse)
PROJECT NAME New Custom House Modernization			
LOCATION 721 19th street Denver, CO 80202			CONTRACTOR Matuso-Centerre A Joint Venture 780 Devinney Ct. Golden, CO 80401
C.E. NUMBER (or other control number)	CONTRACT MODIFICATION NO. PS84		

1. REASON FOR CHANGE (Check) (References are to GSA Form 3506, Construction Contract Clauses.) (See Clause 68, Changes.)

- |   |   |
|---|---|
| <input type="checkbox"/> DESIGN DEFICIENCY<br>A. REFER TO DRAWING NUMBER, DETAIL, ETC.<br>_____<br>B. REFER TO SPECIFICATION SECTION AND PARAGRAPHS<br>_____<br><input type="checkbox"/> UNFORESEEN/DIFFERING CONDITIONS (CLAUSES 21-23)<br><input checked="" type="checkbox"/> AGENCY REQUEST<br><input type="checkbox"/> VALUE ENGINEERING/COST REDUCTION (GSA FORM 2653) | <input type="checkbox"/> PROJECT ACCELERATION<br><input type="checkbox"/> STOP WORK/TERMINATION (CLAUSES 86-91)<br><input type="checkbox"/> LIQUIDATION DAMAGES<br><input type="checkbox"/> GOVERNMENT FURNISHED PROPERTY, ETC. (CLAUSE 42)<br><input type="checkbox"/> TIME EXTENSION FOR EXCUSABLE DELAY (CLAUSE 41)<br><input type="checkbox"/> OTHER: |
|---|---|

2. DESCRIPTION OF MODIFICATION:

This modification is to incorporate changes in the tenant area that is currently under construction for tenant improvements. This modification includes tenant agency requirements to furnish and install TV mounts, install copper water lines in two of the tenant rooms, and relocate a podium base in the client agency's ceremony room.

3. WHY IS IT IN THE BEST INTEREST OF THE GOVERNMENT TO ACCOMPLISH THIS WORK AND UNDER THIS CONTRACT?

The contractor is already working in this area. The ARRA contract stipulated that tenant improvements would be performed by the incumbent contractor in the solicitation.

4. AS A RESULT OF THIS CHANGE, THE CONTRACTOR'S TIME WILL BE EXTENDED			A. CALENDAR DAYS 21
B. PRESENT COMPLETION DATE 03/31/2014	C. NEW COMPLETION DATE 04/21/2014	D. APPROPRIATION/ALLOWANCE NO.	E. AMOUNT OF THIS CHANGE \$ 56,696.00

5. JUSTIFICATION FOR EXTENDING OR NOT EXTENDING CONTRACTOR'S TIME

The access controls portion of the work set forth in this modification requires materials that require 3 1/2 weeks for manufacturing and shipping.

THE ABOVE CONTRACTOR HAS SUFFICIENT EQUIPMENT, MATERIALS, PERSONNEL, AND SKILLS TO ACCOMPLISH THE WORK REQUIRED BY THIS CHANGE AND IT IS IN THE BEST INTEREST OF THE GOVERNMENT TO MODIFY THIS CONTRACT AS

(b) (6) (b) (6)

DATE

4/30/14

DATE

Apr 30, 2014

INSTRUCTIONS FOR PREPARATION OF GSA FORM

General. GSA Form 2437 shall be prepared by the contracting officer or his authorized representative. This form shall be used on all construction contracts awarded under new construction, repair and alteration programs. It may be used for other types of contracts.

However, the references made herein are to GSA Form 3506, Construction Contract Clauses. In the case of other contracts, equivalent clauses are intended. The GSA Form 2437 provides part of the necessary documentation on contract changes. A copy of the form shall be completed promptly prior to issuance of a contract modification (including PDL change orders). The information provided on this form shall be kept current.

Specific. The form is generally self-explanatory. However, care must be exercised in filing out the items. Additional guidance follows:

Item 1.

The reason for change is to be indicated by checking the appropriate box(es). Clause references correspond to clauses contained in GSA Form 3506, Construction Contract Clauses, and GSA Form 2653, Value Incentive Clause.

Item 2 and 3.

Give a complete and concise description of the change (Item 2) and justification (Item 3) for accomplishing the work under the contract. Attach additional sheets if necessary.

Items 4 and 6.

Indicate the amount of time extension under Item 4 and give justification under Item 5. These items are to be completed even if no time extension is justified. (In case of not time extension, insert "O" in space under "Calendar Days".) Time must be resolved in each contract modification concurrently with any appropriate price adjustment.



PS84



Jamie Blue - 8PSCW <jamie.blue@gsa.gov>

---

## Podium MEPS

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(b) (4)(b) (4)(b) (4)

(b) (4)(b) (4)

(b) (6)



Jamie Blue - 8PSCW <jamie.blue@gsa.gov>

(b) (4)

(b) (6)



Jamie Blue - 8PSCW <jamie.blue@gsa.gov>

**MEPS space NCH 2nd floor.**

(b) (4)

(b) (6)

## GSA PBS / MODIFICATION FILE CHECKLIST

Contract/Order/Modification Number: <b>1543</b>	Modification Amount <b>\$ 759.00</b>	Modification Period of Performance:
Modification Type: <input type="checkbox"/> Unilateral <input checked="" type="checkbox"/> Bilateral (supplemental agreement)	Modification Action: <input type="checkbox"/> Administrative (43.101) <input type="checkbox"/> Exercise of option (17.207)(517.207) <input type="checkbox"/> Extensions <input type="checkbox"/> Change order (43.2)(543.2) <input type="checkbox"/> Novation or change of name (42.12)(542.12) <input type="checkbox"/> Assignment of claims (32.8)(532.8) <input type="checkbox"/> Termination (8.406-4)(8.406-5)(12.403)(13.302-4)(49)(549) <input checked="" type="checkbox"/> Other:	

Remarks:

## Instructions:

1. Insert an X in the "IN" column to indicate the document is in the contract folder.
2. Insert an X in the "NA" column to indicate the document is not applicable.
3. Click on a hyperlink in parentheses (e.g., 4.804-5) to go to the applicable regulation for more information on the item to be filed.
4. File any regional/management reviews conducted on modifications in tab 24.

TAB	ITEM	IN	N/A
36	<b>CONTRACT MODIFICATIONS</b>		
	GSA Form 49 Requisition/Procurement Request for Equipment, Supplies or Services showing the applicable approvals (e.g., screen printout from contract writing system), along with any supporting documentation. Ensure funds certified are sufficient to create or authorize an obligation.	✓	
	GSA Form 2957 Reimbursable Work Authorization and fund verification (GSA AL V 05-06 and supplements).		✓
	Scope of work.	✓	
	Independent Government estimate (IGE).	✓	
	GSA Form 2437 Findings of Fact for Contract Modification (construction only).	✓	
	Sole source justification and approval as needed (e.g., cardinal change)		✓
	Request for proposal/Request for quote.		
	Contractor's proposal/quote.	✓	
	SF30 Amendment of Solicitation/Modification of Contract (SF30) cover letter to contractor.		✓
	SF30 attachments must include the modification scope of work, modification contractor proposal, and any other documents that are being addressed by the modification. When incorporating these documents by reference, the contracting officer must be sure to express reference by 1) identifying the accepted offeror by name and date of proposal for the specific modification; 2) identifying by date the modification statement of work; 3) identifying by name and revision date any changes to the contract clauses, T&Cs, specifications, drawings, exhibits and attachments; and 4) inserting the incorporated by reference statement on the SF 30 modification form or an attachment. It is insufficient to state the incorporated by reference on the modification cover letter. (See PIL 13-01).	✓	
	a. Include current completion date on the SF30 if the modification affects this date. (e.g., As a result of this modification, the contract completion date is extended from Nov 1, 2013 to Dec 13, 2013." or "The period of performance is Feb 1, 2013 through Jan 31, 2014." or "The contract completion date remains unchanged at Jan 20, 2015.")	✓	
	b. Include verbiage regarding whether the contract value is increasing, decreasing or remaining unchanged (e.g., "As a result of this modification, the total contract price is increased by \$1,000,000 from \$250,000.00 to \$251,000.000." or "The total contract price remains the same at \$250,000.00.")	✓	
	c. Ensure the proper FAR/GSAM citation is listed in block 13 of the SF30.	✓	
	d. Ensure valid accounting data is listed in block 12 of the SF30 or on a supplemental sheet if there is more than one accounting string.	✓	
	e. Ensure the modification description is clearly written to allow the reader to understand the purpose of the modification.	✓	
	Pre-negotiation Objectives Memo (PNO), where applicable		✓
	Price Negotiation Memo (PNM), where applicable	✓	
	CO determination to show that modifications issued are within the scope of the contract and properly negotiated, if not documented in the PNO, PNM or GSA Form 2437.		✓
	Other supporting documentation (i.e., price analysis, price reasonableness memo when applicable)		✓
	SF1414 Consent of Surety, if requested by surety (28.106-5)		✓
	Legal review, if applicable.		✓
	General correspondence regarding modification.	✓	
	FPDS report for modification in final status.	✓	

**EXERCISING AN OPTION - SEE NEXT SECTION OF MODIFICATION FILE CHECKLIST.**

TAB	ITEM	IN	N/A
36	<b>CONTRACT MODIFICATIONS</b>		
	<b>THE FOLLOWING IS APPLICABLE WHEN EXERCISING AN OPTION:</b>		
	Written notice of the intent to exercise the option.		
	Contractor's past performance evaluations on other contract actions have been considered.		
	Contractor's performance on this contract has been acceptable, e.g., received satisfactory ratings.		
	Determinations and findings.		
	System for Award Management (SAM) verification <a href="https://www.sam.gov">https://www.sam.gov</a> . Verification is done by filing a copy of the SAM reports or filing a copy of a SAM memo signed by the contracting officer (see PIL 12-01). SAM reports or the memos must include the following checks at time of modification issuance:		
	Contractor Registration in still active in SAM.gov (4.11)		
	Electronic Annual Representations & Certifications in SAM.gov (4.12)		
	SAM Exclusions in SAM.gov (9.405)(509.405)		
	FAPIS (9.104-6(a)(9.406-3(f))(9.407-3(e)).		
	VETS 100 compliance (22.1304).		
	Notification to interested parties under Collective Bargaining Agreement (CBA) (22.1010).		
	Evidence of wage rate request/receipt on e98 if applicable (22.1008-1).		
	Updated Quality Control Plan if applicable.		
	Obtain any updated insurance certificates if applicable.		
	Obtain any new HSPD-12 security documentation if applicable.		



Len Wilson - 8P2PQ &lt;len.wilson@gsa.gov&gt;

**Fwd:**

1 message

(b) (4)

(b) (6)

----- Forwarded message -----

From: <P08COP-RA-Color@gsa.gov>

Date: Mon, Apr 7, 2014 at 10:59 AM

Subject: PS83

To: len.wilson@gsa.gov

This E-mail was sent from "P08COP-RA-Color" (Aficio MP C4000).

Scan Date: 04.07.2014 12:59:10 (-0400)

Queries to: P08COP-RA-Color@gsa.gov

(b) (6)

20140407125910631.pdf  
167K

Print

Close

Help

## Transaction Information

Award Type: Definitive Contract      Prepared Date: 04/07/2014 15:26:28      Prepared User: 08.LEN.WILSON.GSA.GOV  
 Award Status: Final      Last Modified Date: 04/07/2014 15:26:46      Last Modified User: 08.LEN.WILSON.GSA.GOV

## Document Information

	Agency	Procurement Identifier	Modification No	Trans No
Award ID:	4740	GS08P10JBC0007	PS83	0
Referenced IDV ID:				
Reason For Modification:	SUPPLEMENTAL AGREEMENT FOR WORK WITHIN SCO			
Solicitation ID:	GS-08P-10-JB-C-0007			
	Agency Identifier	Main Account	Sub Account	Initiative
Treasury Account Symbol:	47	4542	001	Select One

## Dates

Date Signed: 04/02/2014  
 Effective Date: 04/02/2014  
 Completion Date: 03/31/2014  
 Est. Ultimate Completion Date: 03/31/2014

## Amounts

	Current	Total
Action Obligation:	\$759.00	\$40,549,062.60
Base And Exercised Options Value:	\$759.00	\$79,519,049.60
Base And All Options Value:	\$759.00	\$79,519,049.60
Fee Paid for Use of Indefinite Delivery Vehicle:	\$0.00	

## Purchaser Information

Contracting Office Agency ID:	4740	Contracting Office Agency Name:	PUBLIC BUILDINGS SERVICE
Contracting Office ID:	JE000	Contracting Office Name:	GSA/PBS/ FACILITIES MGMT, ACQUISITIO
Funding Agency ID:	4740	Funding Agency Name:	PUBLIC BUILDINGS SERVICE
Funding Office ID:	JE000	Funding Office Name:	GSA/PBS/ FACILITIES MGMT, ACQUISITIO
Foreign Funding:	Not Applicable		

## Contractor Information

SAM Exception:

DUNS No:	832807346	Street:	760 DEVINNEY CT
Vendor Name:	MATSUO ENGINEERING CENTERRE C	Street2:	
DBAN:		City:	GOLDEN
		State:	CO Zip: 804014539
		Country:	UNITED STATES
		Phone:	(303) 220-9400
		Fax No:	(303) 865-5440
		Congressional District:	COLORADO 07

## Business Category

Organization Type: OTHER  
 Number of Employees: 2  
 State of Incorporation:  
 Country of Incorporation:  
 Annual Revenue: \$1

## Socio Economic Data

- ☒ Minority Owned Business
- ☒ Asian-Pacific American Owned
- ☒ Emerging Small Business
- ☒ Relationship With Federal Government

## Contracts

## Organization Factors

- ☒ For Profit Organization
- ☒ Limited Liability Corporation

## Certifications

- ☒ SBA Certified 8(a) Joint Venture

[Show Details](#)

## Contract Data

Type of Contract: Firm Fixed Price  
 Multiyear Contract: No  
 Major Program:  
 National Interest Action: None  
 Cost Or Pricing Data: No  
 Purchase Card Used As Payment Method: No



## Unfinitized Action:

No

## Performance Based Service Acquisition:

No - Service where PBA is not used

\* FY 2004 and prior; 80% or more specified as performance requirement

\* FY 2005 and later; 50% or more specified as performance requirement

## Contingency Humanitarian Peacekeeping Operation:

Not Applicable

## Contract Financing:

Select One

## Cost Accounting Standards Clause:

Not Applicable exempt from CAS

## Consolidated Contract:

No

## Number Of Actions:

1

## Legislative Mandates

## Clinger-Cohen Act:

No

## Service Contract Act:

Not Applicable

## Walsh-Healey Act:

Not Applicable

## Davis Bacon Act:

Yes

## Interagency Contracting Authority:

Not Applicable

Other Interagency Contracting Statutory Authority:  
(1000 characters)

## Principal Place of Performance

## Principal Place Of Performance Code:

State Location Country

CO USA

Principal Place Of Performance County  
Name:

DENVER

## Principal Place Of Performance City Name:

DENVER

## Congressional District Place Of Performance:

01

## Place Of Performance Zip Code(+4):

80202 - 2500

## Product Or Service Information

## Product/Service Code:

Z111

Description: MAINT-REP-ALT/OFFICE BLDGS

## Principal NAICS Code:

236220

Description: COMMERCIAL AND INSTITUTIONAL BUILDING CON

## Bundled Contract:

Not a bundled requirement

## System Equipment Code:

Country of Product or Service  
Origin:

USA UNITED STATES

## Place of Manufacture:

Not a manufactured end product

## Domestic or Foreign Entity:

U.S. Owned Business

Recovered  
Materials/Sustainability:

FAR 52 223-4 and FAR 52 223-9 Included

OMB Policy on Sustainable Acquisition

InfoTech Commercial Item  
Category:

Select One

## Claimant Program Code:

Description:

## Sea Transportation:

Select One

GFE/GFP Provided Under This  
Action:

Transaction does not use GFE/GFP

## Use Of EPA Designated Products:

Meets Requirements

Description Of Requirement:  
(4000 characters)

Modification to add boiler screen gate for maintenance access

## Competition Information

## Extent Competed For Referenced IDV:

Full and Open Competition after exclusion of sources

## Extent Competed:

Two Step

## Solicitation Procedures:

8a Competed

## Type Of Set Aside:

No Preference used

## Evaluated Preference:

Select One

## SBIR/STTR:

Select One

## Fair Opportunity/Limited Sources:

Select One

## Other Than Full And Open Competition:

No

## Local Area Set Aside:

Yes

## FedBizOpps:

No

## A76 Action:

Commercial Item Procedures not used

## Commercial Item Acquisition Procedures:

## Number Of Offers Received:

11

## Small Business Competitiveness Demonstration Program:

## Commercial Item Test Program:

No

## Preference Programs / Other Data

**Contracting Officer's Business Size Selection:**

Small Business

**Subcontract Plan:**

Plan Not Required

**Price Evaluation Percent Difference:**

0 %

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code		Page of Pages	
						1	3
2. AMENDMENT MODIFICATION NO. <div style="text-align: center;">PS83</div>		3. EFFECTIVE DATE <div style="text-align: center;">MAR 31, 2014</div>		4. REQUISITION/PURCHASE REQ. NO. <div style="text-align: center;">8PSC-14-0115</div>		5. PROJECT NO. (if applicable)	
6. ISSUED BY GSA PBS DESIGN & CONSTRUCTION DIVISION 8PC BLDG 41 DFC PO BOX 25546 W 6TH AVE & KIPLING ST DENVER CO 80225-0546 Len Wilson 303-236-2839 len.wilson@gsa.gov				7. ADMINISTERED BY (If other than item 6) GSA PBS COLORADO SERVICE CENTER 8PSCP BLDG 41 DFC PO BOX 25546 W 6TH AVE & KIPLING STREET DENVER CO 80225-0546			
8. NAME AND ADDRESS OF CONTRACTOR (NO., Street, Country, State and ZIP Code) MATSUO ENGINEERING CENTERRE CONSTRUCTION A JOINT VENTURE 760 DEVINNEY CT. GOLDEN CO 80401  DUNS: 832807346 Cage Code: 5TL00				(x)	9A. AMENDMENT OF SOLICITATION NO.		
					9B. DATED (SEE ITEM 11)		
				X	10A. MODIFICATION OF CONTRACT/ORDER NO. GS-08P-10-JB-C-0007		
					10B. DATED (SEE ITEM 13) <div style="text-align: center;">MAR 19, 2010</div>		
CODE 00027651		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OR OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Modification Amount: \$759.00 Modification Obligated Amount: \$759.00			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
Check One	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 52.243.4 Changes Construction						
	D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)							
A. Per proposal dated February 28, 2014, adding a screen to the south side of the boiler							
B. Modification value equals \$759.00							
C. Contract value change from \$40,548,303.60 to \$40,549,062.60							
D. This modification does not change the contract end date ...See Continuation Page							
Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
<div style="font-size: 4em; color: red; font-weight: bold;">(b) (6)</div>				16C. DATE SIGNED			
				<div style="font-size: 1.5em; color: black;">April 2, 2014</div>			

**Continuation Page**

**Continued from Block 14...**

E. Contractor Statement of Release: The contractor hereby accepts the adjustments in the price and performance set forth in this Modification as the complete, equitable, and final adjustment as authorized herein, and agrees that the Government has no further liability whatsoever, directly or indirectly, in regard to any claims, known or unknown, including claim for delay and/or disruption, for any additional adjustments to the contract.

**SCHEDULE Continued**

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE \$	AMOUNT \$
0088	(New Line Item) IAW SOW dated February 21, 2014, Boiler Screen Gate  Accounting and Appropriation Data: PN0100385.2014.192X.08.PG54.P082C001.N20.PG413. RCO00574.CO0006ZZ.174. \$759.00 PR NUMBER: 8PSC-14-0115 DELIVERY DATE: 03/31/2014 SHIP TO: GSAPBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961 FOB : Destination	1.00	EA	759.00	759.00



## **SOW – Add Gate to the Boiler Screen**

### **DESIGN BUILD SCOPE OF WORK**

#### **NEW CUSTOM HOUSE**

**Denver, Colorado**

**March 6, 2014**

#### **A. Design Program:**

---

1. Project Summary: The General Services Administration (GSA), Region 8 is initiating a project to add access to the boiler flue exhaust location behind the new screen added the boiler revise the podium location in the Ceremony Room at the New Custom House (NCH).
2. Project Background:
  - The NCH located at 721 19<sup>th</sup> street in Denver, Colorado is currently being renovated.
3. Scope of Work:
  - As Design Builder (D-B) Matsuo-Centerre (MC) shall provide a detailed cost proposal to add a hinged man gate to the new boiler flue screen for access into the area for maintenance. Use the same materials as installed on the screen.
4. Design Proposal Standards and Guidelines
  - The design shall be accomplished in strict accordance with all applicable standards and guidelines as set forth in the contract.
  - All work shall be accomplished following the Secretary of the Interior's Standard for Historic Preservation.
  - The D-B shall prepare all drawings and specifications necessary to direct the construction of the desired improvements in conjunction with the larger project.
  - Design Requirements shall be in conformance with those of the modernization project contract documents.
  - Proper investigation and pre-design work shall be conducted to determine the construction approach, schedule duration, and cost impact for the scope here in.
5. Scheduling of Work



- Work to occur in coordination with and during the level scheduled duration. The master project schedule shall be updated to include the coordination of these activities.

6. Asbestos & Lead

- Asbestos and lead is present at the building. Design and Construction shall proceed accordingly. Proposal to address and include all required hazardous material abatement.

7. Attachments

8. Design Schedule and Submittals:

- All documents will be submitted as defined in the core D-B contract. All design service submittal and approvals will be in accordance with the project schedule, and submittals shall be the same as those required by the design/build contract.
- Work to occur in coordination with and during the level scheduled duration. The Master Project Schedule shall be updated to include the coordination of these activities. All schedule impacts shall be included in the pricing.

9. Proposal Requirements

- Provide all backup vendor and subcontract pricing including material quantities, material rates, labor quantities, labor rates and approved markups per the contract.

B. Design Services, Drawings and Specifications:

---

1. Provide Design services, drawings and specifications to accomplish the work described herein.
2. Design Services, drawings, specifications and submittals shall be in conformance with the Design/Build contract for the ARRA modernization.

C. Construction Services:

---

1. Provide all construction services including labor, material, equipment, supervision, fees, permits and coordination to accomplish the work described herein.
2. Construction services shall be in conformance with the Design/Build contract for the ARRA modernization.

February 28, 2014

Len Wilson  
U.S. General Services Administration  
One Denver Federal Center  
West 6<sup>th</sup> Ave & Kipling St  
Building 41  
Denver, CO 80225

Subject: NCH – As discussed in the 2-25-14 OAC meeting, MC is providing a quote for adding a screen to the south side of the boiler screen for access. The SOW and all subsequent proposals and drawings did not request or show any access door.

(b) (4)

**Inclusions**

- Design fees
- Re-use the existing mesh panel.
- Cut out existing mesh between the tube columns on the south side of the screen assembly. The mesh is currently tight to the columns. To allow room to add the hinge and latch, the mesh will be moved to the inside or outside of the columns and will no longer be centered.
- Hasp type latch to accept lock by others.

**Exclusions**

- Remake of the mesh panel
- Locking hardware.

Thank you for the opportunity to provide a quote for the base building remodel at the New Custom House. If you require any additional information please contact us at the office.

(b) (6)



Matsuo Centerre a Joint Venture 760 Devinney Court Golden, CO 80401				Job Name: Job Number: PCO # Description:		NCH 51002 166 gate for boiler screen		28-Feb-14  		06:12 PM		Matsuo - Centerre Engineering Construction A Joint Venture			
ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT COST	LABOR	L.T.&F	MATERIAL UNIT COST	MATERIAL	SALES TAX 3.62%	OTHER UNIT COST	OTHER COST	TOTAL COST			
DESIGN					0	(b) (4)	(b) (4)	0	0	0	0	0			
1	Architectural		Is		0			0	0	0	0	0			
2	Mechanical		Is		0			0	0	0	0	0			
3	Electrical		Is		0			0	0	0	0	0			
4	Structural		Is		0			0	0	0	0	0			
													SUBTOTAL PER CONTRACT		
													SUBTOTAL		
													OH&P		
													DESIGN TOTAL		
													BOND		
													TOTAL DESIGN COST		
													(b) (4)		
</															

2555 E. 70th Ave.  
Denver, CO 80229  
(303) 289-5573  
(303) 289-3342 fax  
general@kenswelding.com

PROPOSAL SUBMITTED TO:  CENTERRE CONSTRUCTION	PHONE	DATE : revised 2/27/14
	JOB NAME: US Customs	

[illegible]

(b) (4)(b) (4)(b) (4)(b) (4)(b) (4)(b) (4)

[illegible]

Note: This proposal may be withdrawn by us if not accepted within \_\_\_\_\_ days.

---

(b) (6)

**Price Negotiation/Price Analysis Memorandum Awards that do not Exceed the Simplified Acquisition Threshold (SAT) and Modifications Against those Awards.**

**Date of Negotiations:** March 31, 2014

**Name of Firm:** Matsuo Engineering/Centerre Construction A Joint Venture

**Contract/Order Number:** GS-08P-10-JB-C-0007

**Modification Number:** PS83

**Requirement Description:** Boiler Screen Gate for maintenance access to boilers

**Negotiation Participants**

	Name	Position	Organization	Phone No.
<b>Contractor</b>	Mark Euwema	PM	.MC	
<b>Government</b>	Len Wilson	CO	GSA	
	Randy Gutierrez	PM	GSA	

**Summarized Cost/Price Information**

<b>Item #1</b>	(b) (4)(b) (4)
<b>Item #2</b>	
<b>Item #3</b>	
<b>Total Price</b>	

**Task Order Scheduled Item (s):** Not Applicable

**Task Order Non-Scheduled Line Item (s):** Not Applicable

**Purchase Order Negotiation Summary:** The proposed amount included the proposal from the sub. It was lower than the IGE. The PM reviewed the proposal and it included all supplies, materials and labor necessary to complete project. PM overestimated labor necessary to complete project.

**If discussions/negotiations were not conducted for award/modification, mark price analysis determination below:**

- ☐ Commercial Catalog Price - Catalog Number \_\_\_\_\_, date \_\_\_\_\_, page # \_\_\_\_\_
- ☐ Commercial Market Price (explain how verified)
- ☐ Comparison to Prior Purchase - Vendor \_\_\_\_\_ Order Number \_\_\_\_\_ Date Purchased \_\_\_\_\_ Price \_\_\_\_\_
- ☐ Value Analysis (Explain)
- ☐ Comparison to Similar Item (Explain)
- ☒ Comparison to Independent Government Estimate (See above)
- ☐ Price Competition (Explain)
- ☐ Analyzing Price Elements (See attached documentation)
- ☐ Applying Rough Yardsticks (Explain)
- ☐ Personal Knowledge of the item being purchased (Explain)
- ☐ Other reasonable basis (Explain)

**Based upon the information referenced herein and the representations contained in this document, the negotiated price is considered fair and reasonable and acceptable to the Government in accordance with FAR 13.106-3.**

**Negotiator:** Signature and Date

(b) (6)

CONTRACT NUMBER <b>GS-08P-10-JB-C-0007</b>		DELIVERY ORDER NUMBER	<b>FINDINGS OF FACT FOR CONTRACT MODIFICATION (See instructions on reverse)</b>
PROJECT NAME <b>ARRA NCH Partial Modernization Project</b>			
LOCATION <b>721 10th Street Denver, CO 80202</b>			CONTRACTOR <b>Matsuo Engineering/Centerre Construction, A Joint Venture 760 Devinney Ct Golden, CO 80401</b>
C.E. NUMBER (or other control number)	CONTRACT MODIFICATION NO.		

1. REASON FOR CHANGE (Check) (References are to GSA Form 3506, Construction Contract Clauses.) (See Clause 68, Changes.)

- |  |  |
|--|--|
| <input type="checkbox"/> DESIGN DEFICIENCY<br>A. REFER TO DRAWING NUMBER, DETAIL, ETC.<br><br>B. REFER TO SPECIFICATION SECTION AND PARAGRAPHS<br><br><input type="checkbox"/> UNFORESEEN/DIFFERING CONDITIONS (CLAUSES 21-23)<br><input type="checkbox"/> AGENCY REQUEST<br><input type="checkbox"/> VALUE ENGINEERING/COST REDUCTION (GSA FORM 2653) | <input type="checkbox"/> PROJECT ACCELERATION<br><input type="checkbox"/> STOP WORK/TERMINATION (CLAUSES 86-91)<br><input type="checkbox"/> LIQUIDATION DAMAGES<br><input type="checkbox"/> GOVERNMENT FURNISHED PROPERTY, ETC. (CLAUSE 42)<br><input type="checkbox"/> TIME EXTENSION FOR EXCUSABLE DELAY (CLAUSE 41)<br><input checked="" type="checkbox"/> OTHER: |
|--|--|

2. DESCRIPTION OF MODIFICATION:

To add a boiler screen gate to new boilers for necessary maintenance work

3. WHY IS IT IN THE BEST INTEREST OF THE GOVERNMENT TO ACCOMPLISH THIS WORK AND UNDER THIS CONTRACT?

The contractor installed the boilers and the necessity of the gate was realized at the site during installation. This gate is a reasonable follow on to contract.

4. AS A RESULT OF THIS CHANGE, THE CONTRACTOR'S TIME WILL BE EXTENDED			A. CALENDAR DAYS
B. PRESENT COMPLETION DATE <b>03/31/2014</b>	C. NEW COMPLETION DATE <b>03/31/2014</b>	D. APPROPRIATION/ALLOWANCE NO.	E. AMOUNT OF THIS CHANGE <b>\$ 759.00</b>

5. JUSTIFICATION FOR EXTENDING OR NOT EXTENDING CONTRACTOR'S TIME

THE ABOVE CONTRACTOR HAS SUFFICIENT EQUIPMENT, MATERIALS, PERSONNEL, AND SKILLS TO ACCOMPLISH THE WORK REQUIRED BY THIS CHANGE AND IT IS IN THE BEST INTEREST OF THE GOVERNMENT TO MODIFY THIS CONTRACT AS

(b) (6)		DATE 3/31/2014
		DATE Mar 31, 2014

INSTRUCTIONS FOR PREPARATION OF GSA FORM

General. GSA Form 2437 shall be prepared by the contracting officer or his authorized representative. This form shall be used on all construction contracts awarded under new construction, repair and alteration programs. It may be used for other types of contracts.

However, the references made herein are to GSA Form 3506, Construction Contract Clauses. In the case of other contracts, equivalent clauses are intended. The GSA Form 2437 provides part of the necessary documentation on contract changes. A copy of the form shall be completed promptly prior to issuance of a contract modification (including PDL change orders). The information provided on this form shall be kept current.

Specific. The form is generally self-explanatory. However, care must be exercised in filing out the items. Additional guidance follows:

Item 1.

The reason for change is to be indicated by checking the appropriate box(es). Clause references correspond to clauses contained in GSA Form 3506, Construction Contract Clauses, and GSA Form 2653, Value Incentive Clause.

Item 2 and 3.

Give a complete and concise description of the change (Item 2) and justification (Item 3) for accomplishing the work under the contract. Attach additional sheets if necessary.

Items 4 and 6.

Indicate the amount of time extension under Item 4 and give justification under Item 5. These items are to be completed even if no time extension is justified. (In case of not time extension, insert "O" in space under "Calendar Days".) Time must be resolved in each contract modification concurrently with any appropriate price adjustment.

**REQUISITION/PROCUREMENT REQUEST FOR EQUIPMENT,  
SUPPLIES OR SERVICES (Instructions on reverse)**

PAGE

OF PAGES

1

2

2. REQUISITION/PROCUREMENT REQUEST NO.  8PSC-14-0115		3. ACT NUMBER	4. DATE PREPARED  MAR 10, 2014	5. JOB/PROJECT NUMBER  RCO00574			
6. TO (Stockroom/Contracting Office, Name and Location)  8PSCWC - DENVER GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961				7. FROM (Requisitioning Office, Name, Symbol, Location and Telephone Number)  8PSCWC - DENVER GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961			
8. FOR INFORMATION CALL (Name and Telephone Number)  Randy Gutierrez 303-236-1086				9. RECEIVING OFFICE (Name, Symbol and Telephone Number)			
10. ACCOUNTING CLASSIFICATION See Schedule				11. SHIP TO (Address, ZIP Code and Telephone Number)  See Schedule			
FUND	ORG. CODE	B/A CODE	O/C CODE				
FUNC CODE	C/E CODE	PROJ/PROS. NO.	CC-A				
W/ITEM	CC-B	PRT/CRFT		12. CONTRACT NUMBER			
ITEM NO. FORM OR STOCK NUMBER (13)	DESCRIPTION OF ARTICLES OR SERVICES (14)			QUANTITY (15)	UNIT OF ISSUE (16)	UNIT PRICE (17)	AMOUNT (18)
	Please See Continuation Page for Line Item Details.						
IF ADDITIONAL SPACE IS REQUIRED, USE GSA FORM 49A, REQUISITION/PROCUREMENT REQUEST				19. TOTAL AMOUNT INCLUDING CONTINUATION		\$800.00	
20a. TYPED NAME AND TITLE OF FUND CERTIFYING OFFICIAL  Ron Burnett				21a. TYPED NAME OF REQUISITIONER  Randy Gutierrez			
20b. SIGNATURE			DATE	21b. SIGNATURE			DATE
22. LIST ATTACHMENTS				23a. TYPED NAME OF APPROVING OFFICIAL  Ann Marie Sushinsky			
				23b. SIGNATURE			DATE
				24. SHIPPED BY  <input type="checkbox"/> FREIGHT <input type="checkbox"/> PARCEL POST <input type="checkbox"/> EXPRESS <input type="checkbox"/> MAIL			
25. FILLED BY		26. PACKED BY		27. CHECKED BY			
28. BILL OF LADING NUMBER				29. DATE SHIPPED			

**REQUISITION/PROCUREMENT REQUEST FOR EQUIPMENT,  
SUPPLIES OR SERVICES (Continuation)**

PAGE	OF PAGES
2	2

2. REQUISITION/PROCUREMENT  
REQUEST NO.

8PSC-14-0115

3. ACT NUMBER

4. DATE PREPARED

MAR 10, 2014

ITEM NO. FORM OR STOCK NUMBER (13)	DESCRIPTION OF ARTICLES OR SERVICES (14)	QUANTITY (15)	UNIT OF ISSUE (16)	UNIT PRICE (17)	AMOUNT (18)
0001	Boiler screen cage gate.  Account Code: PN0100385.2014.192X.08.PG54.P082C001.N20 . PG413.RCO00574.CO0006ZZ.174. Cost Applied: \$800.00  GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961  FOB Designation: Destination	1.00	EA	800.00	800 .00



## C.Request

[Home](#) | [Inbox](#) | [My Profile](#) | [Help](#) | [Business Rules/Custom Help](#) |[Links](#) | [Log Off](#)

Document: 8PSC-14-0115 | Boiler Screen Gate

Requisition Review &amp; Approval Management

User: Len Wilsor  
Version: 9.1 Screen IIREQ REVIEW &  
APPROVAL  
MGMT MENU

## ▼ ACTIONS

[Add User](#)  
[Add Team](#)  
[Edit](#)  
[Delete](#)  
[Forward](#)  
[Release](#)

## ▼ TOOLS

## ▼ OPTIONS

[Summary](#)

## ▼ OTHER

## SYSTEMS

[C.Award](#)

## Search Criteria

Route Order: Reviewer Type: Filter on: [Import Route List Model](#)

Displaying 1 - 4 /

Mark	Route Order	Address To	Reviewer Type	Approval Required	View Only	Since	At	Status	Comment
------	-------------	------------	---------------	-------------------	-----------	-------	----	--------	---------

<input type="checkbox"/>	10	<a href="#">Amy Hesse</a>	Individual	A	N	03/10/2014 15:45:05		Approved by Amy Hesse	
<input type="checkbox"/>	20	<a href="#">Ron Burnett</a>	Individual	A	N	03/11/2014 10:41:46		Approved by Ron Burnett	
<input type="checkbox"/>	30	<a href="#">Ann Marie Sushinsky</a>	Individual	A	N	03/19/2014 13:37:35		Approved by Ann Marie Sushinsky	
<input type="checkbox"/>	40	<a href="#">Len Wilson</a>	Individual	A	N	03/24/2014 10:05:59		Review Pending by Len Wilson	



Displaying 1 - 4 /

# **GSA PBS / MODIFICATION FILE CHECKLIST**

<b>Contract/Order/Modification Number:</b> <div style="font-size: 1.5em; margin-left: 20px;">P382</div>	<b>Modification Amount</b> <div style="font-size: 1.5em; margin-left: 20px;">\$ 0</div>	<b>Modification Period of Performance:</b>
<b>Modification Type:</b>  <input type="checkbox"/> Unilateral <input checked="" type="checkbox"/> Bilateral (supplemental agreement)	<b>Modification Action:</b>  <input type="checkbox"/> Administrative (43.101) <input type="checkbox"/> Exercise of option (17.207)(517.207) <input type="checkbox"/> Extensions <input type="checkbox"/> Change order (43.2)(543.2) <input type="checkbox"/> Novation or change of name (42.12)(542.12) <input type="checkbox"/> Assignment of claims (32.8)(532.8) <input type="checkbox"/> Termination (8.406-4)(8.406-5)(12.403)(13.302-4)(49)(549) <input checked="" type="checkbox"/> Other: _____	

**Remarks:**

**Instructions:**

1. Insert an X in the "IN" column to indicate the document is in the contract folder.
2. Insert an X in the "NA" column to indicate the document is not applicable.
3. Click on a hyperlink in parentheses (e.g., 4.804-5) to go to the applicable regulation for more information on the item to be filed.
4. File any regional/management reviews conducted on modifications in tab 24.

TAB	ITEM	IN	N/A
<b>36</b>	<b>CONTRACT MODIFICATIONS</b>		
	GSA Form 49 Requisition/Procurement Request for Equipment, Supplies or Services showing the applicable approvals (e.g., screen printout from contract writing system), along with any supporting documentation. Ensure funds certified are sufficient to create or authorize an obligation.		✓
	GSA Form 2957 Reimbursable Work Authorization and fund verification (GSA AL V 05-06 and supplements).		✓
	Scope of work.		✓
	Independent Government estimate (IGE).		✓
	GSA Form 2437 Findings of Fact for Contract Modification (construction only).		✓
	Sole source justification and approval as needed (e.g., cardinal change)		✓
	Request for proposal/Request for quote.		✓
	Contractor's proposal/quote.		✓
	SF30 Amendment of Solicitation/Modification of Contract (SF30) cover letter to contractor.	✓	
	SF30 attachments must include the modification scope of work, modification contractor proposal, and any other documents that are being addressed by the modification. When incorporating these documents by reference, the contracting officer must be sure to express reference by 1) identifying the accepted offeror by name and date of proposal for the specific modification; 2) identifying by date the modification statement of work; 3) identifying by name and revision date any changes to the contract clauses, T&Cs, specifications, drawings, exhibits and attachments; and 4) inserting the incorporated by reference statement on the SF 30 modification form or an attachment. It is insufficient to state the incorporated by reference on the modification cover letter. (See PIL 13-01).	✓	
	a. Include current completion date on the SF30 if the modification affects this date. (e.g., As a result of this modification, the contract completion date is extended from Nov 1, 2013 to Dec 13, 2013." or "The period of performance is Feb 1, 2013 through Jan 31, 2014." or "The contract completion date remains unchanged at Jan 20, 2015.")	✓	
	b. Include verbiage regarding whether the contract value is increasing, decreasing or remaining unchanged (e.g., "As a result of this modification, the total contract price is increased by \$1,000.000 from \$250,000.00 to \$251,000.000." or "The total contract price remains the same at \$250,000.00.")	✓	
	c. Ensure the proper FAR/GSAM citation is listed in block 13 of the SF30.	✓	
	d. Ensure valid accounting data is listed in block 12 of the SF30 or on a supplemental sheet if there is more than one accounting string.	✓	
	e. Ensure the modification description is clearly written to allow the reader to understand the purpose of the modification.	✓	
	Pre-negotiation Objectives Memo (PNO), where applicable		✓
	Price Negotiation Memo (PNM), where applicable		✓
	CO determination to show that modifications issued are within the scope of the contract and properly negotiated, if not documented in the PNO, PNM or GSA Form 2437.		✓
	Other supporting documentation (i.e., price analysis, price reasonableness memo when applicable)	✓	
	SF1414 Consent of Surety, if requested by surety (28.106-5).		✓
	Legal review, if applicable.		✓
	General correspondence regarding modification.		✓
	FPDS report for modification in final status.	✓	

**EXERCISING AN OPTION - SEE NEXT SECTION OF MODIFICATION FILE CHECKLIST.**

TAB	ITEM	IN	N/A
36	<b>CONTRACT MODIFICATIONS</b>		
<b>THE FOLLOWING IS APPLICABLE WHEN EXERCISING AN OPTION:</b>			
	Written notice of the intent to exercise the option.		
	Contractor's past performance evaluations on other contract actions have been considered.		
	Contractor's performance on this contract has been acceptable, e.g., received satisfactory ratings.		
	Determinations and findings.		
	System for Award Management (SAM) verification <a href="https://www.sam.gov">https://www.sam.gov</a> . Verification is done by filing a copy of the SAM reports or filing a copy of a SAM memo signed by the contracting officer (see PIL 12-01). SAM reports or the memos must include the following checks at time of modification issuance:		
	Contractor Registration in still active in SAM.gov (4.11)		
	Electronic Annual Representations & Certifications in SAM.gov (4.12)		
	SAM Exclusions in SAM.gov (9.405)(509.405)		
	FAPIS (9.104-6(a)(9.406-3(f)(9.407-3(e)).		
	VETS 100 compliance (22.1304).		
	Notification to interested parties under Collective Bargaining Agreement (CBA) (22.1010).		
	Evidence of wage rate request/receipt on e98 if applicable (22.1008-1).		
	Updated Quality Control Plan if applicable.		
	Obtain any updated insurance certificates if applicable.		
	Obtain any new HSPD-12 security documentation if applicable.		



Jamie Blue - 8PSCW &lt;jamie.blue@gsa.gov&gt;

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## PS 81 and PS 82

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**Jamie Blue - 8PSCW** <jamie.blue@gsa.gov>

Mon, Apr 7, 2014 at 11:28 AM

To: allan@matsuoengineering.com

Cc: Mark Euwema &lt;mark@matsuoengineering.com&gt;, Jesse Steinert &lt;jsteinert@centerre.com&gt;, "Len Wilson (8PSC)" &lt;len.wilson@gsa.gov&gt;, Randall Gutierrez - 8PSCWC &lt;randall.gutierrez@gsa.gov&gt;, Dana Squires - 8PC-C &lt;dana.squires@gsa.gov&gt;, Tammy Quinn - 8PC &lt;tammy.goetken@gsa.gov&gt;

Hi Allan,

Attached are the fully executed copies of PS81 and PS82 for your files.

Thank you,

—

**Jamie Blue****Contract Specialist****U.S. General Services Administration**

PO Box 25546, Bldg 41

Denver Co, 80225-0546

Phone-(303)236-2098

Cell-(303)358-9445

Fax (303)236-5328

---

**2 attachments****PS81.pdf**

263K

**PS82.pdf**

312K

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code

Page of Pages

1 2

2. AMENDMENT MODIFICATION NO.

PS82

3. EFFECTIVE DATE

MAR 12, 2014

4. REQUISITION/PURCHASE REQ. NO.

5. PROJECT NO. (if applicable)

6. ISSUED BY

CODE

8PC

GSA PBS DESIGN &amp; CONSTRUCTION DIVISION 8PC

BLDG 41 DFC PO BOX 25546

W 6TH AVE &amp; KIPLING ST

DENVER CO 80225-0546

JAMIE M BLUE 303-236-2098 jamie.blue@gsa.gov

7. ADMINISTERED BY (If other than item 6)

CODE 8PSCP

GSA PBS COLORADO SERVICE CENTER 8PSCP

BLDG 41 DFC PO BOX 25546

W 6TH AVE &amp; KIPLING STREET

DENVER CO 80225-0546

8. NAME AND ADDRESS OF CONTRACTOR (NO., Street, Country, State and ZIP Code)

MATSUO ENGINEERING CENTERRE CONSTRUCTION A JOINT VENTURE

DUNS: 832807346

760 DEVINNEY CT.

GOLDEN CO 80401

Cage Code: 5TL00

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.  
GS-08P-10-JB-C-0007

10B. DATED (SEE ITEM 13)

MAR 19, 2010

CODE 00027651

FACILITY CODE

## 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:  
(a) By completing items 8 and 15, and returning \_\_\_\_\_ copies of amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted;  
or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE  
RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OR OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF  
YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each  
telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

Modification Amount: \$0.00

See Schedule

Modification Obligated Amount: \$0.00

## 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

Check One	
<input type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-4 Changes
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. This is a no cost modification to clarify the discrepancy between the DBDI, Specifications, and actual inventory of the attic stock.

B. Through the course of the project the actual need for attic stock has been determined which differs from the quantities that were originally agreed upon.

C. Attached is the NCH ...See Continuation Page

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

(b) (6) (b) (6)

Continued from Block 14...

Attic Stock spreadsheet dated 03/11/2014 with all of the revised attic stock quantities as agreed upon by the Government and Contractor.

D. The total contract award value remains unchanged.

E. The contract completion date of March 31st 2014 remains unchanged.

F. This modification also makes note that PS77 was cancelled.

G. Contractor Statement of Release: The contractor hereby accepts the adjustments in the price and performance set forth in this Modification as the complete, equitable, and final adjustment as authorized herein, and agrees that the Government has no further liability whatsoever, directly or indirectly, in regard to any claims, known or unknown, including claims for delay and/or disruption, for any additional adjustments to the contract



# NCH Attic Stock Tracking

Div.	Description	Sub Contractor	Floor							Proposed Qty
			5	4	3	2	1	B	Std	
	MEPS Corner Guards	MC			Concur					Turnover Extra unused
	Door Stop (Wall Stops)	Colorado Doorways							3	Will turn over any extra
	Door Hinges	Colorado Doorways							3	Will turn over any extra
	Door Locks	Colorado Doorways							3	Will turn over any extra
09 30 00	Tiling	Colorado Floorworks/Spectra			Concur					3% of each type
09 53 40	Stone Flooring/Thresholds	Denver Marble								1 threshold
09 55 00	Resilient Flooring/Base	Colorado Floorworks/Spectra	X	X	X	Concur	X	Concur	Concur	3% of each type/color
09 58 13	Tile Carpeting	Colorado Floorworks/Spectra	X	X	X	Concur	X	Concur		5% of each type/color
09 58 16	Sheet Carpeting	Colorado Floorworks/Spectra			Concur	Concur				Remnant of installed
09 72 16	Wall Covering	Southwest Painting			Concur	Concur				5 Lin Yards
09 90 00	Painting and Coating/Paint	S&W	X	X	X	See Std	See Std	See Std	2 gal (Primary) 1 gal (Accent)	One 5 Gallon Bucket or One 1 Gallon Bucket of each color used
09 90 00	Painting and Coating/Stain	S&W							Concur	One 1 Gallon Bucket of Stain and One 1 Gallon Bucket of clear coat
09 51 00	Accoustical Ceiling/FLR 1-5	Heggen Lundquist							Concur	1'x2's = 1 Box; 2'x2's = 3 Boxes; 2'x4's = 5 Boxes
09 51 00	Accoustical Ceiling/Basement	Heggen Lundquist	X						Concur	2'x4's = 5 Boxes or 2% (whichever is less)
09 51 00	Accoustical Ceiling/Grid	Heggen Lundquist							Concur	10 ea of each grid type.
22 40 00	Pipe Fixtures/Faucet Repair Kits (new only)	RKMI			Concur				Concur	1 kit for new faucets
	Room Thermostats	RKMI								10 each
23 33 00	Fusible Links	RKMI	X	X	X	Concur	X	Concur		Furnish extra fusible links to Owner, one link for every 10 installed of each temperature range; obtain receipt.
23 34 00	Belts	RKMI	X	X	X	Concur	X	Concur		Furnish one additional complete set of belts for each belt-driven fan.
23 73 23	Filters	RKMI	X	X	X	Concur	X	Concur		One complete filter change for each unit
	Sprinkler Heads	ABC Fire							Concur	10 of each type
	Sprinkler Recess Covers	ABC Fire							Concur	10 of each type
	Flourescent Fixture Ballasts	ADK							Concur	10 for each fixture type
	Light Fixture Tubes/Bulbs	ADK							Concur	25 for each fixture type
	Light Fixture	ADK							Concur	10 of each fixture type
	Light Switches	ADK							Concur	5 of each type
	Power Receptacles	ADK							Concur	5 each
	Light Switch/Receptacle Cover	ADK							Concur	10 of each type
	Circuit Breakers	ADK							2 ea.	Included as spares in panels
	Phone/Data Cover Plates & Jacks	GigaSpan					X		Concur	10 ea.

Print

Close

Help

## Transaction Information

Award Type: Definitive Contract      Prepared Date: 04/07/2014 13:36:57      Prepared User: 08.JAMIE.BLUE@GSA.GOV  
 Award Status: Final      Last Modified Date: 04/07/2014 14:43:55      Last Modified User: 08.LEN.WILSON.GSA.GOV

## Document Information

	Agency	Procurement Identifier	Modification No	Trans No
Award ID:	4740	GS08P10JBC0007	PS82	0
Referenced IDV ID:				
Reason For Modification:	SUPPLEMENTAL AGREEMENT FOR WORK WITHIN SCO			
Solicitation ID:	GS-08P-10-JB-C-0007			
	Agency Identifier	Main Account	Sub Account	Initiative
Treasury Account Symbol:	47	4543	001	AMERICAN RECOVERY AND REINVESTMENT ACT

## Dates

Date Signed: 04/02/2014  
 Effective Date: 03/12/2014  
 Completion Date: 03/31/2014  
 Est. Ultimate Completion Date: 03/31/2014

## Amounts

	Current	Total
Action Obligation:	\$0.00	\$40,605,758.60
Base And Exercised Options Value:	\$0.00	\$79,575,745.60
Base And All Options Value:	\$0.00	\$79,575,745.60
Fee Paid for Use of Indefinite Delivery Vehicle:	\$0.00	

## Purchaser Information

Contracting Office Agency ID:	4740	Contracting Office Agency Name:	PUBLIC BUILDINGS SERVICE
Contracting Office ID:	JE000	Contracting Office Name:	GSA/PBS/ FACILITIES MGMT, ACQUISITIO
Funding Agency ID:	4740	Funding Agency Name:	PUBLIC BUILDINGS SERVICE
Funding Office ID:	JB000	Funding Office Name:	GSA/PBS/COLORADO SERVICE CENTER I
Foreign Funding:	Not Applicable		

## Contractor Information

SAM Exception:

DUNS No:	832807346	Street:	760 DEVINNEY CT	
Vendor Name:	MATSUO ENGINEERING CENTERRE C	Street2:		
DBAN:		City:	GOLDEN	
		State:	CO	Zip: 804014539
		Country:	UNITED STATES	
		Phone:	(303) 220-9400	
		Fax No:	(303) 865-5440	
		Congressional District:	COLORADO 07	

## Business Category

Organization Type	OTHER
Number of Employees	2
State of Incorporation	
Country of Incorporation	
Annual Revenue	\$1

## Socio Economic Data

- ☒ Minority Owned Business
- ☒ Asian-Pacific American Owned
- ☒ Emerging Small Business
- ☒ Relationship With Federal Government
- ☒ Contracts
- ☒ Organization Factors
- ☒ For Profit Organization
- ☒ Limited Liability Corporation
- ☒ Certifications
- ☒ SBA Certified 8(a) Joint Venture

## Contract Data

Type of Contract:	Firm Fixed Price
Multiyear Contract:	No
Major Program:	
National Interest Action:	None
Cost Or Pricing Data:	No
Purchase Card Used As Payment Method:	No



Unfinitized Action:	No
Performance Based Service Acquisition: * FY 2004 and prior; 80% or more specified as performance requirement * FY 2005 and later; 50% or more specified as performance requirement	No - Service where PBA is not used
Contingency Humanitarian Peacekeeping Operation:	Not Applicable
Contract Financing:	Select One
Cost Accounting Standards Clause:	Not Applicable exempt from CAS
Consolidated Contract:	No
Number Of Actions:	1
<b>Legislative Mandates</b>	
Clinger-Cohen Act:	No
Service Contract Act:	Not Applicable
Walsh-Healey Act:	Not Applicable
Davis Bacon Act:	Yes
Interagency Contracting Authority:	Not Applicable
Other Interagency Contracting Statutory Authority: (1000 characters)	
<b>Principal Place of Performance</b>	
Principal Place Of Performance Code:	State Location Country CO USA
Principal Place Of Performance County Name:	DENVER
Principal Place Of Performance City Name:	DENVER
Congressional District Place Of Performance:	01
Place Of Performance Zip Code(+4):	80202 - 2500
<b>Product Or Service Information</b>	
Product/Service Code:	Z111 Description: MAINT-REP-ALT/OFFICE BLDGS
Principal NAICS Code:	236220 Description: COMMERCIAL AND INSTITUTIONAL BUILDING CON
Bundled Contract:	Not a bundled requirement
System Equipment Code:	
Country of Product or Service Origin:	USA UNITED STATES
Place of Manufacture:	Not a manufactured end product
Domestic or Foreign Entity:	U.S. Owned Business
Recovered Materials/Sustainability:	FAR 52 223-4 and FAR 52 223-9 Included OMB Policy on Sustainable Acquisition
InfoTech Commercial Item Category:	Select One
Claimant Program Code:	Description:
Sea Transportation:	Select One
GFE/GFP Provided Under This Action:	Transaction does not use GFE/GFP
Use Of EPA Designated Products:	Meets Requirements
Description Of Requirement: (4000 characters)	No cost modification to reconcile changes to attic stock quantities
<b>Competition Information</b>	
Extent Competed For Referenced IDV:	
Extent Competed:	Full and Open Competition after exclusion of sources
Solicitation Procedures:	Two Step
Type Of Set Aside:	8a Competed
Evaluated Preference:	No Preference used
SBIR/STTR:	Select One
Fair Opportunity/Limited Sources:	Select One
Other Than Full And Open Competition:	Select One
Local Area Set Aside:	No
FedBizOpps:	Yes
A76 Action:	No
Commercial Item Acquisition Procedures:	Commercial Item Procedures not used
Number Of Offers Received:	11
Small Business Competitiveness Demonstration Program:	
Commercial Item Test Program:	No
Preference Programs / Other Data	

**Contracting Officer's Business Size Selection:**

Small Business

**Subcontract Plan:**

Plan Not Required

**Price Evaluation Percent Difference:**

0

%

# GSA PBS / MODIFICATION FILE CHECKLIST

Contract/Order/Modification Number: <b>PS 81</b>	Modification Amount <b>\$ -209,507.40</b>	Modification Period of Performance:
Modification Type:  <input type="checkbox"/> Unilateral <input checked="" type="checkbox"/> Bilateral (supplemental agreement)	Modification Action:  <input type="checkbox"/> Administrative (43.101) <input type="checkbox"/> Exercise of option (17.207)(517.207) <input type="checkbox"/> Extensions <input type="checkbox"/> Change order (43.2)(543.2) <input type="checkbox"/> Novation or change of name (42.12)(542.12) <input type="checkbox"/> Assignment of claims (32.8)(532.8) <input type="checkbox"/> Termination (8.406-4)(8.406-5)(12.403)(13.302-4)(49)(549) <input checked="" type="checkbox"/> Other:	

Remarks:

## Instructions:

1. Insert an X in the "IN" column to indicate the document is in the contract folder.
2. Insert an X in the "NA" column to indicate the document is not applicable.
3. Click on a hyperlink in parentheses (e.g., 4.804-5) to go to the applicable regulation for more information on the item to be filed.
4. File any regional/management reviews conducted on modifications in tab 24.

TAB	ITEM	IN	N/A
36	<b>CONTRACT MODIFICATIONS</b>		
	GSA Form 49 Requisition/Procurement Request for Equipment, Supplies or Services showing the applicable approvals (e.g., screen printout from contract writing system), along with any supporting documentation. Ensure funds certified are sufficient to create or authorize an obligation.		✓
	GSA Form 2957 Reimbursable Work Authorization and fund verification (GSA AL V 05-06 and supplements).		✓
	Scope of work.		✓
	Independent Government estimate (IGE).		✓
	GSA Form 2437 Findings of Fact for Contract Modification (construction only).		✓
	Sole source justification and approval as needed (e.g., cardinal change)		✓
	Request for proposal/Request for quote.		✓
	Contractor's proposal/quote.		✓
	SF30 Amendment of Solicitation/Modification of Contract (SF30) cover letter to contractor.		✓
	SF30 attachments must include the modification scope of work, modification contractor proposal, and any other documents that are being addressed by the modification. When incorporating these documents by reference, the contracting officer must be sure to express reference by 1) identifying the accepted offeror by name and date of proposal for the specific modification; 2) identifying by date the modification statement of work; 3) identifying by name and revision date any changes to the contract clauses, T&Cs, specifications, drawings, exhibits and attachments; and 4) inserting the incorporated by reference statement on the SF 30 modification form or an attachment. It is insufficient to state the incorporated by reference on the modification cover letter. (See PIL 13-01).	✓	
	a. Include current completion date on the SF30 if the modification affects this date. (e.g., As a result of this modification, the contract completion date is extended from Nov 1, 2013 to Dec 13, 2013." or "The period of performance is Feb 1, 2013 through Jan 31, 2014." or "The contract completion date remains unchanged at Jan 20, 2015.")	✓	
	b. Include verbiage regarding whether the contract value is increasing, decreasing or remaining unchanged (e.g., "As a result of this modification, the total contract price is increased by \$1,000.000 from \$250,000.00 to \$251,000.000." or "The total contract price remains the same at \$250,000.00.")	✓	
	c. Ensure the proper FAR/GSAM citation is listed in block 13 of the SF30.	✓	
	d. Ensure valid accounting data is listed in block 12 of the SF30 or on a supplemental sheet if there is more than one accounting string.	✓	
	e. Ensure the modification description is clearly written to allow the reader to understand the purpose of the modification.	✓	
	Pre-negotiation Objectives Memo (PNO), where applicable		✓
	Price Negotiation Memo (PNM), where applicable		✓
	CO determination to show that modifications issued are within the scope of the contract and properly negotiated, if not documented in the PNO, PNM or GSA Form 2437.		✓
	Other supporting documentation (i.e., price analysis, price reasonableness memo when applicable)		✓
	SF1414 Consent of Surety, if requested by surety (28.106-5).		✓
	Legal review, if applicable.		✓
	General correspondence regarding modification.	✓	
	FPDS report for modification in final status.	✓	

**EXERCISING AN OPTION - SEE NEXT SECTION OF MODIFICATION FILE CHECKLIST.**

TAB	ITEM	IN	N/A
36	<b>CONTRACT MODIFICATIONS</b>		
	<b>THE FOLLOWING IS APPLICABLE WHEN EXERCISING AN OPTION:</b>		
	Written notice of the intent to exercise the option.		
	Contractor's past performance evaluations on other contract actions have been considered.		
	Contractor's performance on this contract has been acceptable, e.g., received satisfactory ratings.		
	Determinations and findings.		
	System for Award Management (SAM) verification <a href="https://www.sam.gov">https://www.sam.gov</a> . Verification is done by filing a copy of the SAM reports or filing a copy of a SAM memo signed by the contracting officer (see PIL 12-01). SAM reports or the memos must include the following checks at time of modification issuance:		
	Contractor Registration in still active in SAM.gov (4.11)		
	Electronic Annual Representations & Certifications in SAM.gov (4.12)		
	SAM Exclusions in SAM.gov (9.405)(509.405)		
	FAPIS (9.104-6(a)(9.406-3(f))(9.407-3(e)).		
	VETS 100 compliance (22.1304).		
	Notification to interested parties under Collective Bargaining Agreement (CBA) (22.1010).		
	Evidence of wage rate request/receipt on e98 if applicable (22.1008-1).		
	Updated Quality Control Plan if applicable.		
	Obtain any updated insurance certificates if applicable.		
	Obtain any new HSPD-12 security documentation if applicable.		

## CONTRACT REVIEW BOARD REQUEST

**DESCRIPTION OF ACTION TO BE REVIEWED:**

De-obligation of ARRA funds

*Estimated Dollar Value: -\$209,507.40***TYPE OF ACTION:**

- ☐ SOLICITATION  
☐ CONTRACT/ORDER  
☒ MODIFICATION PS81  
☐ OTHER: \_\_\_\_\_

**SOLICITATION/CONTRACT NUMBER:**

GS-08P-10-JB-C-0007

**MODIFICATION NUMBER:**

PS81

**RESPONSIBLE ORGANIZATION:**

CSC

**PACKAGE PREPARED BY (If other than the CO):***Name:***CONTRACTING OFFICER:***Name:* Len Wilson*Signature:**Date:**Signature:**Date:* 05/19/2014**TEAM LEAD  
REVIEW:***Signature:**Date:***DATE PACKAGE SUBMITTED:** 05/20/2014**REQUESTED REVIEW COMPLETION DATE:****DOCUMENTS SUBMITTED: Modification**

- ☐ Solicitation with File and Supporting Documents  
☐ Contract/Order with File and Supporting Documents  
☐ Modification with File and Supporting Documents

☐ Other: \_\_\_\_\_**UNIQUE/CRITICAL ISSUES RELATED TO THE ACQUISITION:** Tracie, this has already been issued. I did not realize de-obligation modifications were to be reviewed.**REVIEWER'S COMMENTS:**

The comment above is noted.

(b) (6)  
(b) (6)

ation description on the Standard Form 30 (SF30) is difficult to follow. However, the language in  
ndum for the File is easily followed. This issue will most likely be resolved by having the  
reviewed before issuing.

odifications, ensure that the verbiage for the modification for the contract value change follows the  
PIL 13-01.

**REVIEWER'S COMMENTS (Continued):**

*\*This action is approved subject to completion of the actions identified herein. Please notify the reviewer when those actions have been completed. Contact the reviewer should there be questions in this regard.*

**Contract Review Board Reviewer:**

**Initial Review:** ☒ **Approved\*** ☐ **Disapproved** (additional actions required, resubmit package)

*Name:* Tracie Richardson

*Signature:* /s/ Tracie L. Richardson

*Date:* 5/30/2014

**REVIEWER:**

**Resubmission Review:** ☐ **Approved\*** ☐ **Disapproved** (additional actions required, resubmit package)

*Name:*

*Signature:*

*Date:*

## CONTRACT REVIEW BOARD REQUEST

**DESCRIPTION OF ACTION TO BE REVIEWED:**

De-obligation of ARRA funds

*Estimated Dollar Value: -\$209,507.40***TYPE OF ACTION:**

- ☐ SOLICITATION  
☐ CONTRACT/ORDER  
☒ MODIFICATION PS81

☐ OTHER: \_\_\_\_\_**SOLICITATION/CONTRACT NUMBER:**

GS-08P-10-JB-C-0007

**MODIFICATION NUMBER:**

PS81

**RESPONSIBLE ORGANIZATION:**

CSC

**PACKAGE PREPARED BY (If other than the CO):****CONTRACTING OFFICER:***Name:**Signature:**Date:***(b) (6)***Date:* 05/19/2014**TEAM LEAD  
REVIEW:***Signature:**Date:***DATE PACKAGE SUBMITTED: 05/20/2014****REQUESTED REVIEW COMPLETION DATE:****DOCUMENTS SUBMITTED: Modification**

- ☐ Solicitation with File and Supporting Documents  
☐ Contract/Order with File and Supporting Documents  
☐ Modification with File and Supporting Documents

☐ Other: \_\_\_\_\_**UNIQUE/CRITICAL ISSUES RELATED TO THE ACQUISITION:** Tracy, this has already been issued. I did not realize de-obligation modifications were to be reviewed.**REVIEWER'S COMMENTS:**

**REVIEWER'S COMMENTS (Continued):**

*\*This action is approved subject to completion of the actions identified herein. Please notify the reviewer when those actions have been completed. Contact the reviewer should there be questions in this regard.*

**Contract Review Board Reviewer:**

**Initial Review:** ☐ Approved\* ☐ Disapproved (additional actions required, resubmit package)

Name:

Signature:

Date:

**REVIEWER:**

**Resubmission Review:** ☐ Approved\* ☐ Disapproved (additional actions required, resubmit package)

Name:

Signature:

Date:





Jamie Blue - 8PSCW &lt;jamie.blue@gsa.gov&gt;

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## PS 81 and PS 82

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**Jamie Blue - 8PSCW** <jamie.blue@gsa.gov>

Mon, Apr 7, 2014 at 11:28 AM

To: allan@matsuoengineering.com

Cc: Mark Euwema &lt;mark@matsuoengineering.com&gt;, Jesse Steinert &lt;jsteinert@centerre.com&gt;, "Len Wilson (8PSC)" &lt;len.wilson@gsa.gov&gt;, Randall Gutierrez - 8PSCWC &lt;randall.gutierrez@gsa.gov&gt;, Dana Squires - 8PC-C &lt;dana.squires@gsa.gov&gt;, Tammy Quinn - 8PC &lt;tammy.goetken@gsa.gov&gt;

Hi Allan,

Attached are the fully executed copies of PS81 and PS82 for your files.

Thank you,

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**Jamie Blue****Contract Specialist****U.S. General Services Administration**

PO Box 25546, Bldg 41

Denver Co, 80225-0546

Phone-(303)236-2098

Cell-(303)358-9445

Fax (303)236-5328

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### 2 attachments

**PS81.pdf**

263K

**PS82.pdf**

312K

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. Contract ID Code		Page of Pages 1 3	
2. AMENDMENT MODIFICATION NO.  PS81		3. EFFECTIVE DATE  MAR 11, 2014		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (if applicable)	
6. ISSUED BY GSA PBS DESIGN & CONSTRUCTION DIVISION 8PC BLDG 41 DFC PO BOX 25546 W 6TH AVE & KIPLING ST DENVER CO 80225-0546 Len Wilson 303-236-2839 len.wilson@gsa.gov				7. ADMINISTERED BY (If other than item 6) GSA PBS COLORADO SERVICE CENTER 8PSCP BLDG 41 DFC PO BOX 25546 W 6TH AVE & KIPLING STREET DENVER CO 80225-0546			
8. NAME AND ADDRESS OF CONTRACTOR (NO., Street, Country, State and ZIP Code) MATSUO ENGINEERING CENTERRE CONSTRUCTION A JOINT VENTURE 760 DEVINNEY CT. GOLDEN CO 80401  DUNS: 832807346 Cage Code: 5TL00				(x)		9A. AMENDMENT OF SOLICITATION NO.	
				X		9B. DATED (SEE ITEM 11)	
						10A. MODIFICATION OF CONTRACT/ORDER NO. GS-08P-10-JB-C-0007	
						10B. DATED (SEE ITEM 13) MAR 19, 2010	
CODE 00027651		FACILITY CODE					
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OR OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Modification Amount: \$-209,507.40 Modification Obligated Amount: \$-209,507.40			
<b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>							
Check One	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 40USC481 Section 201						
	D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)							
A. Modification is to reconcile credits and expenditures with the ARRA line items and de-obligate remaining ARRA funds from contract as follows:							
B. Modification PS60 was to definitize the remaining amount of CLIN22 as summarized in PS51. The funds were to be used for several outstanding issues, the one specifically ...See Continuation Page							
Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			

(b) (6) (b) (6)

Continuation Page

Continued from Block 14...

related to this modification PS81 is indicated as "Cabling Basement to 1st floor" in the amount of \$47,003.00.

a. From this amount: \$25,324.50 shall be deducted as a result in reduction in the quantity of fireproofing material needed for the project.

b. \$12,898.31 the contractor realized a savings in the data cabling (PC020 in the amount of \$8,294.31) and 1st floor subfloor (PCO80A in the amount of \$4,604.00) and passed this on to the Government.

c. The total de-obligation from this modification equals \$38,222.81

B. Contained in Modification PS61 CLINS 0072 for sub-floor repair on first and second floor of NCH, the contractor realized a savings of \$47,379.00 and was passed on to the Government. CLINS0072 is deleted in its entirety.

C. Modification PS38 contained a credit in the amount of \$96,289.00 as a result of changes during the course of the project. The appropriation of this credit was outlined and priced in PS38 with a remaining credit balance of \$310.00. This credit of \$310.00 is applied to this modification PS81. It shall be deducted from CLINS001 as a result of changes.

D. Modification PS69 consisted of a series of credits and additions as a result of discoveries and efficiencies realized in the field. Further efficiencies in the amount of \$123,595.59 have been realized during the course of the project and this shall be passed on to the Government and attached as follows: PCO013, PCO076, PCO117, PCO120, PCO129, PCO130, PCO131, PCO140, and Credit of \$2049 from PS69. This has been deducted from CLINS001.

E. Therefore, the total AARA funds deduction to the base contract is in the amount of \$209,507.40

G. The contract value is changed from \$40,757,811.00 to \$40,548,303.60

**SCHEDULE Continued**

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE \$	AMOUNT \$
0001	<p>(Changed Line Item) BASE BID</p> <p>BASE BID per proposal dated 03/08/2010</p> <p>Accounting and Appropriation Data: PN0I00385.2010.4420.08.PG03.P082C001.954.PGH30. VCO00010.CO0006ZZ.110. \$17,126,880.51 DELIVERY DATE: 12/30/2012 SHIP TO: 721 19TH ST DENVER CO 80202-2500 FOB : Destination</p>	NTE 1.00	LS	NTE 17,126,880.51	NTE 17,126,880.51
0022A	<p>(Changed Line Item) ARRA: New Custom House Modernization Bldg # CO0006ZZ Proj # VCO00010 Modification</p> <p>ARRA: New Custom House Modernization Modification to add photovoltaic panels to the roof of the building to meet minimum performance criteria.</p> <p>Accounting and Appropriation Data: PN0I00385.2011.442 .08.PG03.P082C001.N20.PGH71. VCO00010.CO0006ZZ.110. \$482,696.09 DELIVERY DATE: 01/23/2014 SHIP TO: GSA PBS DESIGN &amp; CONSTRUCTION DIVISION 8PC BLDG 41 DFC PO BOX 25546 W 6TH AVE &amp; KIPLING ST DENVER CO 80225-0546 FOB : Destination</p>	1.00	EA	482,696.09	482,696.09
0072	<p>(Changed Line Item) IAW SOW dated December 3, 2012, additional subflooring on 1st floor</p> <p>Accounting and Appropriation Data: PN0I00385.2011.442 .08.PG03.P082C001.N20.PGH30. VCO00010.CO0006ZZ.110. \$0.00 DELIVERY DATE: 01/23/2014 SHIP TO: GSA PBS DESIGN &amp; CONSTRUCTION DIVISION 8PC BLDG 41 DFC PO BOX 25546 W 6TH AVE &amp; KIPLING ST DENVER CO 80225-0546 FOB : Destination</p>	1.00	EA	0.00	0.00

ARRA Credit Modification		ARRA
79	POC credit	
013	Data Changes and TR Modifications (Black Box)	
76	REVISED Descapo Basement - Option 3 - Duct in Stairwell	
117	Deduct remaining Condensate Drains at 2nd floor at niches	
120	Install Unistrut at Basement Ceiling BOO-W for all utilities	
129	Adding Insulation at window headers 8 windows	
130	Split lighting zone into 2 at Security Office	
131	Add Restroom Exhaust ducts and Vent to exterior of building 265 and 271	
140	Update ARRA Project Sign	
Credit from PSS9		
Total Credit Available ARRA		

(b) (4)  
(b) (4)  
(b) (4)

(b) (6)

ARRA Credit Modification	ARRA	BA-61 Credit Against PS51 Modification Not used	BA 61
79 PCO credit Data Changes and TR Modifications (Black Box)	(b) (4)	PS35	(b) (4)
84 Waste Pipe Replacement in Child Care	(b) (4)	PS39	(b) (4)
85 Drywall Wainscot at Day Care Exterior Walls	(b) (4)	055	(b) (4)
86 Remove Vent Line in Child Care	(b) (4)	105	(b) (4)
87 Remove Mail Sorter in Security	(b) (4)	111	(b) (4)
88 Back Bone Cabling B020	(b) (4)	113	(b) (4)
76 REVISED Descope Basement - Option 3 - Duct in Stairwell	(b) (4)	115	(b) (4)
92 Reinstall Telephone in CC	(b) (4)	119	(b) (4)
94 TR-1A	(b) (4)	126	(b) (4)
95 Credit Copper Pipe located @ 1st Floor	(b) (4)	124B	(b) (4)
100 1st Floor Data/Cabling Credit	(b) (4)		
101 ACM spill above ceiling at Corridor (2 tests)	(b) (4)		
103 Remove Cabinets, SS and cap utilities in B026	(b) (4)		
102 ACM mitigation above ceiling in Basement Corridor B00-S	(b) (4)		
81 Childcare Copper Credit still outstanding	(b) (4)		
117 Deduct remaining Condensate Drains at 2nd floor at niches	(b) (4)		
120 Install Unistrut at Basement Ceiling B00-W for all utilities	(b) (4)		
129 Adding Insulation at window headers 8 windows	(b) (4)		
130 Split lighting zone into 2 at Security Office	(b) (4)		
131 Add Restroom Exhaust ducts and Vent to exterior of building 265 and 271	(b) (4)		
138 Water line in cafeteria; light fixture and drywall at STB-200 and ARRA Signage change	(b) (4)		

ARRA	BA-61 Credit Against PS51 Modification Not used	BA 61
PS35	(b) (4)	
PS39	(b) (4)	
055	(b) (4)	
105	(b) (4)	
111	(b) (4)	
113	(b) (4)	
115	(b) (4)	
119	(b) (4)	
126	(b) (4)	
124B	(b) (4)	

ARRA	BA-61 Credit Against PS51 Modification Not used	BA 61
PCO 80a (PS 60)	(b) (4)	
Billed through PA #35	(b) (4)	
Billed Through PA #37	(b) (4)	
Billed through PA #38	(b) (4)	
Billed through PA #39	(b) (4)	
Mold Remediation at 2nd floor walls	(b) (4)	

ARRA	BA-61 Credit Against PS51 Modification Not used	BA 61
1st floor subflooring (mold and water damage)	(b) (4)	
Billed through PA #35	(b) (4)	
Billed Through PA #37	(b) (4)	
Billed through PA #38	(b) (4)	
Billed through PA #39	(b) (4)	
Mold Remediation at 2nd floor walls	(b) (4)	

ARRA	BA-61 Credit Against PS51 Modification Not used	BA 61
PS35	(b) (4)	
PS39	(b) (4)	
055	(b) (4)	
105	(b) (4)	
111	(b) (4)	
113	(b) (4)	
115	(b) (4)	
119	(b) (4)	
126	(b) (4)	
124B	(b) (4)	

ARRA	BA-61 Credit Against PS51 Modification Not used	BA 61
PS35	(b) (4)	
PS39	(b) (4)	
055	(b) (4)	
105	(b) (4)	
111	(b) (4)	
113	(b) (4)	
115	(b) (4)	
119	(b) (4)	
126	(b) (4)	
124B	(b) (4)	

ARRA	BA-61 Credit Against PS51 Modification Not used	BA 61
PS35	(b) (4)	
PS39	(b) (4)	
055	(b) (4)	
105	(b) (4)	
111	(b) (4)	
113	(b) (4)	
115	(b) (4)	
119	(b) (4)	
126	(b) (4)	
124B	(b) (4)	

ARRA	BA-61 Credit Against PS51 Modification Not used	BA 61
PS35	(b) (4)	
PS39	(b) (4)	
055	(b) (4)	
105	(b) (4)	
111	(b) (4)	
113	(b) (4)	
115	(b) (4)	
119	(b) (4)	
126	(b) (4)	
124B	(b) (4)	

ARRA	BA-61 Credit Against PS51 Modification Not used	BA 61
PS35	(b) (4)	
PS39	(b) (4)	
055	(b) (4)	
105	(b) (4)	
111	(b) (4)	
113	(b) (4)	
115	(b) (4)	
119	(b) (4)	
126	(b) (4)	
124B	(b) (4)	

ARRA	BA-61 Credit Against PS51 Modification Not used	BA 61
PS35	(b) (4)	

[illegible]







COURT'S RWAS		RWAs (BA60)		Remaining costs from previous Modifications for GSA's use	
89	Descopie Bankruptcy TI @ room 131	courts		PS38	(b) (4)
96	Bankruptcy Cable Changes	courts	(b) (4)	PCO ARRA credit above	(b) (4)
106	Projector Screen and Ceiling Mount	courts	(b) (4)	PS60 credit 1st fl subfloor	(b) (4)
				PS61 credit 1st fl subfloor	(b) (4)
				PS61 credit 2nd fl subfloor	(b) (4)
				PS60 credit for Fire proofing Basement to 2nd floor	
PS72	Boiler Project		BA64	RWA N0906572	MEPS RWA
PS73	Boiler Project Addition 2			PS67 MEPS TI's	As of 2/21/2014
116	DSC Boiler Room Trench		(b) (4)	MEPS Additional Cma	(b) (4)
118	Temp gas line and screen		(b) (4)	PCO 112Zone Paging	(b) (4)
124 A	Boiler CO monitor, bollards, credit regulators, credit XL design	Boiler	(b) (4)	PCO 114Mail Changes for Shredder Rm	(b) (4)
	Total Boiler Project Costs			PCO 121 Credit for Re-use Door Frames	(b) (4)
				PCO 107 Door Hardware	(b) (4)
				PCO 127 Dutch Doors	(b) (4)
				PCO 133 Mail and TV Blocking	(b) (4)
				PCO 134 Add RI for power and data	(b) (4)
				Proposal 1/16/2014 #2 Room 211	(b) (4)
				Proposal 1/16/2014 #3 Humidification	(b) (4)
				Proposal 1/16/2014 #4 TR Room Upgrades	(b) (4)
				Proposal 1/16/2014 #5 Fiber Interconnect for MEPS	(b) (4)
				Proposal 1/16/2014 #6 Fiber Interconnect for Cameras	(b) (4)
				Proposal 1/16/2014 #7 DS3 Extension	(b) (4)
				Proposal 1/16/2014 #8 UPS	(b) (4)
				Proposal 1/16/2014 #9 Main IDS System	(b) (4)
				Proposal 1/16/2014 #11 Door 200	(b) (4)
				Proposal 1/16/2014 #12 Door 200A	(b) (4)
				Proposal 1/16/2014 #13 Door 207	(b) (4)
				Item #14 - Monitor IDS	(b) (4)
				PCO 128 Access Controls	(b) (4)
				PCO 135 TV Mounts	(b) (4)
				PCO 136 Water for Refrigerators	(b) (4)
				PCO 137 Ceremony Room Changes	(b) (4)
				IGE used	(b) (4)
				IGE used	(b) (4)
				Remaining RWA total	(b) (4)

## MEMORANDUM FOR THE FILE

### I. INTRODUCTION

Introductory Summary: In accordance with FAR 15.406-3, this Price Negotiation Memorandum (PNM) provides documentation and justification for modification PS81 to the contract award to Matsuo Engineering.

- A. Contract Number: GS-08P-10-JB-C-0007
- B. Modification Number: PS81
- C. Contractor: Matsuo Engineering/Centerre Construction Joint Venture  
760 Divinney Court  
Golden, CO 80401  
303-231-8890

- C. Item or Service Acquired:

The General Services Administration (GSA) awarded a firm-fixed price Design-Build Contract to modernize the New Custom House Federal Office Building to Matsuo Engineering/Centerre Construction Joint Venture (Matsuo/Centerre). The solicitation/proposal included tenant improvements to the building.

- D. Location of Effort:

The New Custom House is located at 721 19<sup>th</sup> St in Denver, CO.

- E. Solicitation Type: N/A
- F. Contract Type: Firm-Fixed-Price (FFP)
- G. Period of Performance: March 10, 2010 – March 31, 2014
- I. Funding History and Schedule: This is ARRA funded.
- J. Participants in Negotiation:

<u>Name</u>	<u>Position</u>	<u>Organization/Firm</u>
Len Wilson	Contracting Officer	GSA
Tammy Goetken	Project Manager	GSA
Randy Gutierrez	Asst. Project Mgr.	GSA
Jamie Blue	Contract Specialist	GSA

<u>Name</u>	<u>Position</u>	<u>Organization/Firm</u>
Allan Matsuo	President/CEO	Matsuo Centerre
Mark Euwema	Construction Executive	Matsuo/Centerre
Jesse Steinert	Project Manager	Matsuo/Centerre
Dana Squires	Project Manager	Jacobs CM Services

## II. BACKGROUND

### A. Acquisition History:

The original contract, ARRA funded, is for a partial modernization of the HVAC system.

### B. Prior Acquisition Awards: N/A

C Government Estimate: An independent government estimate (IGE) for the de-obligation was not completed as this was a reconciliation of already agreed upon fair and reasonable prices.

### D. Solicitation Data: N/A

### E. Modification Findings Data: April 7, 2014

### F. Cost and Pricing Data Required: N/A

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (6)

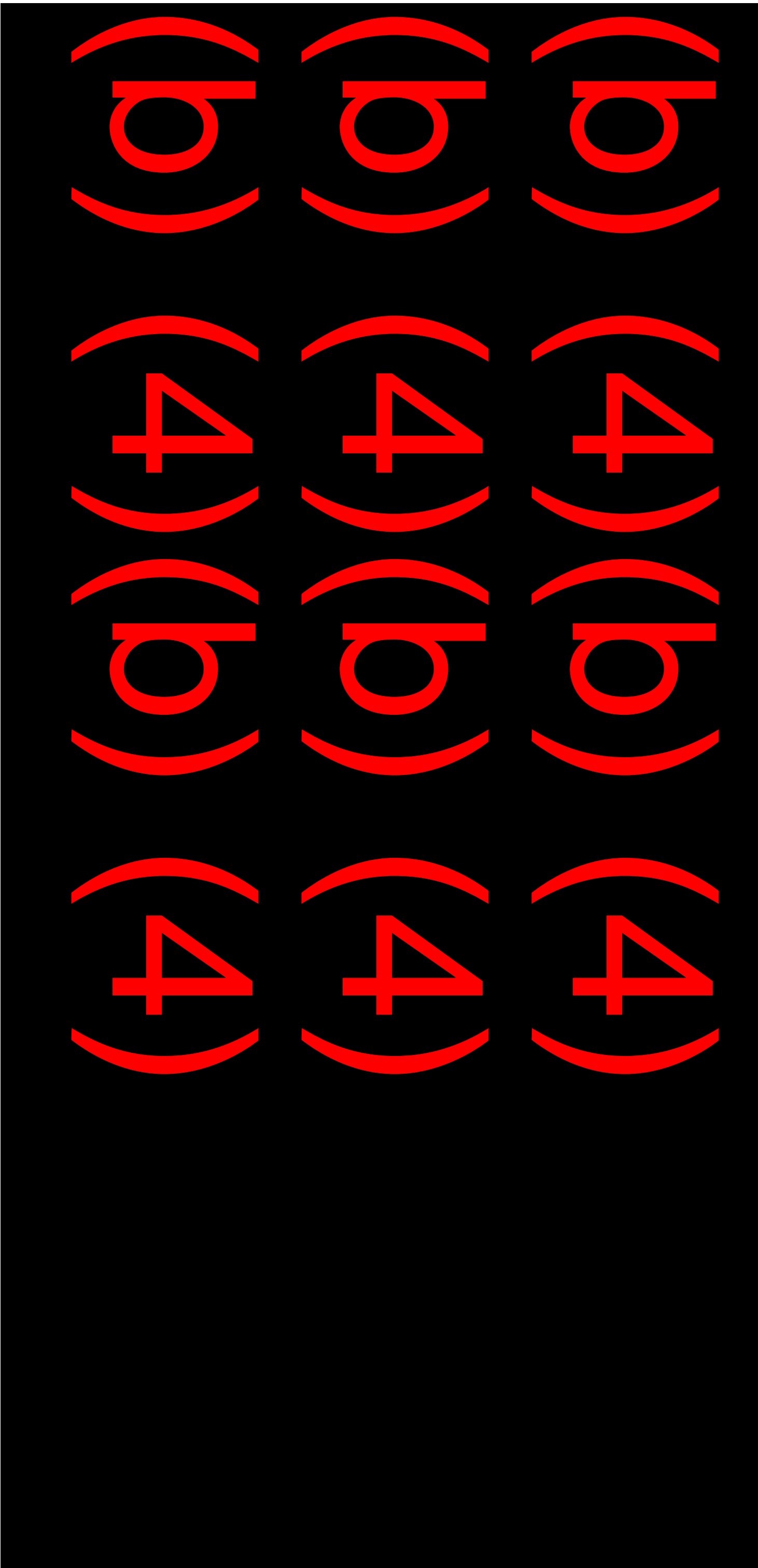
April 7, 2014  
Date

Recovery ARRA NCH Modernization - Denver, CO  
Matsuo-Center - Contract Log 3 March 2014

Base Contract	Effective Date	2/27/2012 (Started after Mod 29)	Description
Base Bid, Option 10, Option 6	17-Mar-10	(b) (4)	Procurement - D/B for the U.S. Custom House Modernization incl. Options 6 and 10
Base Contract Subtotal:			
<b>Modifications</b>			
PS01	24-Mar-10	(b) (4)	Option 1 - Blast Mitigation
PS02	29-Mar-10	(b) (4)	Option 7 - Basement Security
PS03	23-Jun-10	(b) (4)	Water Line Replacement
PS04	14-Sep-10	(b) (4)	O&M Support
PS05	20-Sep-10	(b) (4)	MEPS Design
PS06	23-Sep-10	(b) (4)	Water Line Brass Fittings added during Wtr Line
PS07	23-Sep-10	(b) (4)	Black Box Data Cabling
PS08	23-Sep-10	(b) (4)	DBDI Supplement 01 R3, Transoms @ 1st flr; higher ceiling @ corridors; new layin light fixtures
PS09	24-Sep-10	(b) (4)	DBDI Supplement 01 R3 Awarded, Option 5 MPC Checklist; 8 mo. Time ext.
PS10	27-Sep-10	(b) (4)	Playground Constr; spend plans 4 & 5; Option 5 MPC
PS11	3-Dec-10	(b) (4)	RWA Work Bankruptcy Courts 1st Floor
PC12	3-Mar-11	(b) (4)	Sanitary Sewer replacement throughout Bldg & PV Array on Roof -remaining undefinitized
PA13	30-Mar-11	(b) (4)	Admin Changes/Change TAS Code
PS14	19-Mar-11	(b) (4)	O&M and Janitorial Support
PS15	19-Mar-11	(b) (4)	Window Anchorage option 1
PA16	26-May-11	(b) (4)	Admin Changes/Change ARRA Accounting Code
PS17	19-Jul-11	(b) (4)	Water Sewage Definitized
PC18	19-Jul-11	(b) (4)	Option 14 detailed in Supp. DBDI R2 i.e. Additional Wiring
PS19	19-Jul-11	(b) (4)	Courtyard Overhead Door and Loading Dock Door Replacement
PA20	21-Jul-11	(b) (4)	Correct PN Number
PS21	5-Aug-11	(b) (4)	Door Refinish
PS22	9-Aug-11	(b) (4)	Cancel PS21 (Separate Contract GS-08P-11-JB-C-0092)
PS23	30-Aug-11	(b) (4)	Maintenance of doors stripping and refinishing
PS24	12-Sep-11	(b) (4)	RFI 56 Fire proofing at 5th floor and roof decking
PS25	13-Sep-11	(b) (4)	Level 2 MEPS doors and trim no "back of house doors"
PS26	22-Sep-11	(b) (4)	Administrative Corrections
PS27	26-Sep-11	(b) (4)	Flat Plate Heat Exchanger
PS28	30-Sep-11	(b) (4)	FA descoped, move tenants; elect one line study; add security FPS; RFI 19, 20, 25, 26, 58, 59, FA riser upgrade; FPS post 208; fund SS in PC12; SS piping at Floors 2 and 3 Spend plan 7
PA29	1-Oct-11	(b) (4)	Admin Changes to Mod028
PS30	24-Oct-11	(b) (4)	SBA 3rd and 4th floor TI
PS31	21-Nov-11	(b) (4)	Lvl 4 Corridor Unsupported Lintels and Terracotta Block; Time extension 3 CD awarded
PS32	2-Dec-11	(b) (4)	Bankruptcy Cat 6 to Cat 6A Upgrade
PS33	7-Feb-12	(b) (4)	Level 4 Suite 400 floor tile abatement
PS34	9-Feb-12	(b) (4)	Buy American Waiver - Mechanical Gaskets
PS35	24-Feb-12	(b) (4)	Lvl 4 wood and rubber base replacement
PS36	24-Feb-12	(b) (4)	Lvl4 Historic Picture Rail Consolidation
PS37	24-Feb-12	(b) (4)	Lvl 5 & 4 Stair Tower Fire Stopping Repair; RFI 69
PS38	21-Mar-12	(b) (4)	Time Change, HVAC Insulation Credit, Asbestos Debris Level 4 (above-ceiling), Penthouse Louver; Time Ext issued for 54 CD
PS39	21-Mar-12	(b) (4)	Level 4 Electrical Receptacle & Cover Plate Replacement - PCO 37
PS40	23-Mar-12	(b) (4)	Buy American Waiver - Flush Valve
PS41	5-Apr-12	(b) (4)	5th Floor Sprinkler Changes to Meet Code - (PCO42)
PS42	5-Apr-12	(b) (4)	Lvl 5 & 4 Stair Tower Fire Stopping Repair
PS43	5-Apr-12	(b) (4)	Historic Showcase Suite 400 and 470 - (PCO39)
PA44	10-Apr-12	(b) (4)	Reverse Mod PS42. SOW issued in MOD PS37
PS45	14-May-12	(b) (4)	RWA rm 481 (PCO 026)
PS 46	15-May-12	(b) (4)	Add TI work for SBA HCAM Carpet and wall base(PCO 48)
PS 47	22-May-12	(b) (4)	Level 4 W Wing soffit repairs (PCO 050)
PS 48	16-Jun-12	(b) (4)	Level 4 SBA TI (PCO 048)
PS 49	27-Jun-12	(b) (4)	Level 4 Corridor widening (PCO 043)
PS 50	27-Jun-12	(b) (4)	Flat Plate Study final design solution (PCO 023)
PS 51	24-Jun-12	(b) (4)	Multiple ARRA Changes (see COR log) total credit remaining in ARRA funds \$322,031.00 (PCOs 1,4,19,22,32,70,71,72)
PS 52	25-Jul-12	(b) (4)	Temp playground fence (PCO 065)
PS 53	31-Jul-12	(b) (4)	Historic 3rd floor Hardware (PCO 69)
PS 54	13-Aug-12	(b) (4)	Suite 400 Millwork (PCO 067)

PS 55	20-Aug-12	(b) (4)	Paint door frames (PCO 051a)
PS 56	22-Aug-12	(b) (4)	3rd fl SBA DFC TI work (PCO 005A)
PS 57	6-Sep-12	(b) (4)	3rd fl misc improvements (PCO 066) <u>Time Ext 14 CD awarded</u>
PS 58	12-Sep-12	(b) (4)	Childcare playground door hardware (PCO 78)
PS 59	15-Oct-12	(b) (4)	3rd floor tenant change SBA
PS60	20-Dec-12	(b) (4)	(mod costs from PV line item \$322,031); Fire proofing 1/2; subfloor 1; Sprinkler Relcoation, cabling Bto 2; ACM B to 1 (PCOs 80a and 20); <u>Time Ext 14 CD CC and Time Ext 35 CD swing space coord</u>
PS61	28-Dec-12	(b) (4)	Subfloor 2nd; partion subfloor 1st; (PCO 80 b and c) <u>Time Ext. 17 CD</u>
PA62	28-Dec-12	(b) (4)	Funding Modification
PS63	22-Jan-13	(b) (4)	Blast Doors at exterior and courtyard (PCO 3)
PA64	13-Feb-13	(b) (4)	Administrative Corrections
PA65	27-Feb-13	(b) (4)	Correct accounting on PS63
PS66	27-Mar-13	(b) (4)	Budget cost transfer
PS67	30-Apr-13	(b) (4)	MEPS Construction RWA (PCO27); <u>Time Ext 25 CD</u>
PS68	13-May-13	(b) (4)	Courts Carpet RWA (PCO91)
PS69	17-Jul-13	(b) (4)	Credits for PCOs 79,81,89,94,95,96 and 100 and added PCOs84,85,86,87,88,92,101,102 and 103
PS70	16-Jul-13	(b) (4)	Deduct to Courts RWA for data and cabling
PS71	16-Jul-13	(b) (4)	Deduct to Courts RWA for TI
PS72	8-Aug-13	(b) (4)	Phase 1 of 2 - new condensing boilers (PCO 109)
PS73	9-Sep-13	(b) (4)	Phase 2 of 2 - new condensing boilers (PCO 109)
PS74	24-Sep-13	(b) (4)	Buried trench DSC at location of new boilers (PCO 116)
PS75	25-Sep-13	(b) (4)	Screen material change at boiler and temp gas service (PCO 118)
PS76	20-Nov-13	(b) (4)	PCOs 112, 114 and 121 MEPS RWAs for paging, wall changes and credit for door frames
PS77	20-Nov-13	(b) (4)	Time Extension issued to 4-14-14
PS78	16-Jan-14	(b) (4)	RWA MEPS- Dutch doors and Hardware Upgrade
PS79	17-Jan-14	(b) (4)	Boiler credits and adds for monitor and bollards
PS80	18-Feb-14	(b) (4)	RWA - MEPS changes IT and Security
		(b) (4)	
		(b) (4)	
Modifications Subtotal:		(b) (4)	
		(b) (4)	
Total:		(b) (4)	

Base Contract	Effective Date	Description
Maintenance of Doors	9-Aug-11	Door Stripping and Refinish
PS01 - Cancel contract	30-Aug-11	Contract cancelled



CONTRACT NUMBER <b>GS-08P-10-JB-C-0007</b>	DELIVERY ORDER NUMBER	<b>FINDINGS OF FACT FOR CONTRACT MODIFICATION (See instructions on reverse)</b>
PROJECT NAME <b>ARRA NCH Partial Modernization Project</b>		
LOCATION <b>721 19th Street, Denver, CO 80202</b>		CONTRACTOR <b>Matsuo Engineering/Centerre Construction A Joint Venture 760 Devinney Court Golden, CO 80401</b>
C.E. NUMBER (or other control number)	CONTRACT MODIFICATION NO. <b>PS81</b>	

1. REASON FOR CHANGE (Check) (References are to GSA Form 3506, Construction Contract Clauses.) (See Clause 68, Changes.)

- |  |   |
|--|---|
| <input type="checkbox"/> DESIGN DEFICIENCY<br>A. REFER TO DRAWING NUMBER, DETAIL, ETC.<br>_____<br>B. REFER TO SPECIFICATION SECTION AND PARAGRAPHS<br>_____<br><input type="checkbox"/> UNFORESEEN/DIFFERING CONDITIONS (CLAUSES 21-23)<br><input type="checkbox"/> AGENCY REQUEST<br><input type="checkbox"/> VALUE ENGINEERING/COST REDUCTION (GSA FORM 2653) | <input type="checkbox"/> PROJECT ACCELERATION<br><input type="checkbox"/> STOP WORK/TERMINATION (CLAUSES 86-91)<br><input type="checkbox"/> LIQUIDATION DAMAGES<br><input type="checkbox"/> GOVERNMENT FURNISHED PROPERTY, ETC. (CLAUSE 42)<br><input type="checkbox"/> TIME EXTENSION FOR EXCUSABLE DELAY (CLAUSE 41)<br><input checked="" type="checkbox"/> OTHER:<br>De-obligation of ARRA funds |
|--|---|

2. DESCRIPTION OF MODIFICATION:

Modification is to reconcile credits and expenditures in the ARRA funded line items.

3. WHY IS IT IN THE BEST INTEREST OF THE GOVERNMENT TO ACCOMPLISH THIS WORK AND UNDER THIS CONTRACT?

This money is owed to the Government.

4. AS A RESULT OF THIS CHANGE, THE CONTRACTOR'S TIME WILL BE EXTENDED			A. CALENDAR DAYS
B. PRESENT COMPLETION DATE <b>03/31/2014</b>	C. NEW COMPLETION DATE	D. APPROPRIATION/ALLOWANCE NO.	E. AMOUNT OF THIS CHANGE <b>\$ -209,507.00</b>



5. JUSTIFICATION FOR EXTENDING OR NOT EXTENDING CONTRACTOR'S TIME

Not applicable

THE ABOVE CONTRACTOR HAS SUFFICIENT EQUIPMENT, MATERIALS, PERSONNEL, AND SKILLS TO ACCOMPLISH THE WORK REQUIRED BY THIS CHANGE AND IT IS IN THE BEST INTEREST OF THE GOVERNMENT TO MODIFY THIS CONTRACT AS

(b) (6) (b) (6)

DATE

4/7/14

DATE

Apr 7, 2014

INSTRUCTIONS FOR PREPARATION OF GSA FORM

General. GSA Form 2437 shall be prepared by the contracting officer or his authorized representative. This form shall be used on all construction contracts awarded under new construction, repair and alteration programs. It may be used for other types of contracts.

However, the references made herein are to GSA Form 3506, Construction Contract Clauses. In the case of other contracts, equivalent clauses are intended. The GSA Form 2437 provides part of the necessary documentation on contract changes. A copy of the form shall be completed promptly prior to issuance of a contract modification (including PDL change orders). The information provided on this form shall be kept current.

Specific. The form is generally self-explanatory. However, care must be exercised in filing out the items. Additional guidance follows:

Item 1.

The reason for change is to be indicated by checking the appropriate box(es). Clause references correspond to clauses contained in GSA Form 3506, Construction Contract Clauses, and GSA Form 2653, Value Incentive Clause.

Item 2 and 3.

Give a complete and concise description of the change (Item 2) and justification (Item 3) for accomplishing the work under the contract. Attach additional sheets if necessary.

Items 4 and 6.

Indicate the amount of time extension under Item 4 and give justification under Item 5. These items are to be completed even if no time extension is justified. (In case of not time extension, insert "O" in space under "Calendar Days".) Time must be resolved in each contract modification concurrently with any appropriate price adjustment.

Transaction Information		Prepared Date:		Prepared User:	
Award Type:	Definitive Contract	04/07/2014 12:57:31	08.LEN.WILSON.GSA.GOV		
Award Status:	Final	Last Modified Date:	04/07/2014 12:58:06	Last Modified User: 08.LEN.WILSON.GSA.GOV	
Document Information					
Award ID:	4740	Procurement Identifier	GS08P10JBC0007	Modification No	PS81
Referenced IDV ID:					0
Reason For Modification:	SUPPLEMENTAL AGREEMENT FOR WORK WITHIN SCO				
Solicitation ID:	GS-08P-10-JB-C-0007				
	Agency Main Identifier	4543	Sub Account	001	Initiative
Treasury Account Symbol:	47	4543	001	AMERICAN RECOVERY AND REINVESTMENT ACT	
Dates		Amounts			
Date Signed:	04/07/2014		Current	Total	
Effective Date:	03/11/2014	Action Obligation:	-\$209,507.40	\$40,548,303.60	
Completion Date:	03/31/2014	Base And Exercised Options Value:	-\$209,507.40	\$79,518,290.60	
Est. Ultimate Completion Date:	03/31/2014	Base And All Options Value:	-\$209,507.40	\$79,518,290.60	
		Fee Paid for Use of Indefinite Delivery Vehicle:	\$0.00		
Purchaser Information					
Contracting Office Agency ID:	4740	Contracting Office Agency Name:	PUBLIC BUILDINGS SERVICE		
Contracting Office ID:	JE000	Contracting Office Name:	GSA/PBS/ FACILITIES MGMT, ACQUISITIO		
Funding Agency ID:	4740	Funding Agency Name:	PUBLIC BUILDINGS SERVICE		
Funding Office ID:	JE000	Funding Office Name:	GSA/PBS/ FACILITIES MGMT, ACQUISITIO		
Foreign Funding:	Not Applicable				
Contractor Information					
SAM Exception:	Remove Exception				
DUNS No:	832807346	Street:	760 DEVINNEY CT		
Vendor Name:	MATSUO ENGINEERING CENTERRE C	Street2:			
DBAN:		City:	GOLDEN		
		State:	CO	Zip:	804014539
		Country:	UNITED STATES		
		Phone:	(303) 220-9400		
		Fax No:	(303) 865-5440		
		Congressional District:	COLORADO 07		
Business Category		Socio Economic Data			
Organization Type	OTHER	<input checked="" type="checkbox"/> Minority Owned Business <input checked="" type="checkbox"/> Asian-Pacific American Owned <input checked="" type="checkbox"/> Emerging Small Business			
Number of Employees	2	Relationship With Federal Government			
State of Incorporation		<input checked="" type="checkbox"/> Contracts <input checked="" type="checkbox"/> For Profit Organization <input checked="" type="checkbox"/> Limited Liability Corporation			
Country of Incorporation		Certifications			
Annual Revenue	\$1	<input checked="" type="checkbox"/> SBA Certified 8(a) Joint Venture			
Contract Data					
Type of Contract:	Firm Fixed Price				
Multiyear Contract:	No				
Major Program:					
National Interest Action:	None				
Cost Or Pricing Data:	No				
Purchase Card Used As Payment Method:	No				

Unidentified Action:	No		
Performance Based Service Acquisition:	No - Service where PBA is not used.		
* FY 2004 and prior; 80% or more specified as performance requirement			
* FY 2005 and later; 50% or more specified as performance requirement			
Contingency Humanitarian Peacekeeping Operation:	Not Applicable		
Contract Financing:	Select One		
Cost Accounting Standards Clause:	Not Applicable exempt from CAS		
Consolidated Contract:	No		
Number Of Actions:	1		
<b>Legislative Mandates</b>			
Clinger-Cohen Act:	No		
Service Contract Act:	Not Applicable		
Walsh-Healey Act:	Not Applicable		
Davis Bacon Act:	Yes		
Interagency Contracting Authority:	Not Applicable		
Other Interagency Contracting Statutory Authority:			
(1000 characters)			
<b>Principal Place of Performance</b>			
Principal Place Of Performance Code:	State	Location	Country
	CO		USA
Principal Place Of Performance County Name:	DENVER		
Principal Place Of Performance City Name:	DENVER		
Congressional District Place Of Performance:	01		
Place Of Performance Zip Code(+4):	80202 - 2500		
<b>Product Or Service Information</b>			
Product/Service Code:	Z111	Description:	MAINT-REP-ALT/OFFICE BLDGS
Principal NAICS Code:	236220	Description:	COMMERCIAL AND INSTITUTIONAL BUILDING CON
Bundled Contract:	Not a bundled requirement		
System Equipment Code:			
Country of Product or Service Origin:	USA UNITED STATES		
Place of Manufacture:	Not a manufactured end product		
Domestic or Foreign Entity:	U.S. Owned Business		
Recovered Materials/Sustainability:	FAR 52.223-4 and FAR 52.223-9 Included		
InfoTech Commercial Item Category:	Select One		
Claimant Program Code:		Description:	
Sea Transportation:	Select One		
GFE/GFP Provided Under This Action:	Transaction does not use GFE/GFP		
Use Of EPA Designated Products:	Meets Requirements		
Description Of Requirement:	ARRA: de-obligate remaining ARRA funds from contract as a result of de-scoping and cost efficiencies		
(4000 characters)			
<b>Competition Information</b>			
Extent Competed For Referenced IDV:			
Extent Competed:	Full and Open Competition after exclusion of sources		
Solicitation Procedures:	Two Step		
Type Of Set Aside:	8a Competed		
Evaluated Preference:	No Preference used		
SBIR/STTR:	Select One		
Fair Opportunity/Limited Sources:	Select One		
Other Than Full And Open Competition:	Select One		
Local Area Set Aside:	No		
FedBizOpps:	Yes		
A76 Action:	No		
Commercial Item Acquisition Procedures:	Commercial Item Procedures not used		
Number Of Offers Received:	11		
Small Business Competitiveness Demonstration Program:			
Commercial Item Test Program:	No		
Preference Programs / Other Data			

**Contracting Officer's Business Size Selection:**

Small Business

**Subcontract Plan:**

Plan Not Required

**Price Evaluation Percent Difference:**

0 %



Len Wilson - 8PSCW <len.wilson@gsa.gov>

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**RE: PS 81**

1 message

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(b) (5)

(b) (4)

(b) (4)

(b) (4)(b) (4)(b) (4)(b) (4)(b) (4)

Mark Euwema

Matsuo Centerre

720-837-6962



Len Wilson - 8PSCW &lt;len.wilson@gsa.gov&gt;

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**NCH - De-obligation Modification**

1 message

**Tammy Goetken - 8PC** <tammy.goetken@gsa.gov>

Mon, Mar 10, 2014 at 11:24 AM

To: Len Wilson &lt;len.wilson@gsa.gov&gt;

(b) (4)

(b) (4)

(b) (4) (b) (4)

(b)

(4)

(b)

(4)

(b)

(4)

(b)

(4)



(b) (4)

(b) (4)

# GSA PBS / MODIFICATION FILE CHECKLIST

Contract/Order/Modification Number: <b>P380</b>	Modification Amount <b>\$ 126,240.00</b>	Modification Period of Performance:
Modification Type: <input type="checkbox"/> Unilateral <input checked="" type="checkbox"/> Bilateral (supplemental agreement)	Modification Action: <input type="checkbox"/> Administrative (43.101) <input type="checkbox"/> Exercise of option (17.207)(517.207) <input type="checkbox"/> Extensions <input type="checkbox"/> Change order (43.2)(543.2) <input type="checkbox"/> Novation or change of name (42.12)(542.12) <input type="checkbox"/> Assignment of claims (32.8)(532.8) <input type="checkbox"/> Termination (8.406-4)(8.406-5)(12.403)(13.302-4)(49)(549) <input checked="" type="checkbox"/> Other:	

Remarks:

## Instructions:

1. Insert an X in the "IN" column to indicate the document is in the contract folder.
2. Insert an X in the "NA" column to indicate the document is not applicable.
3. Click on a hyperlink in parentheses (e.g., 4.804-5) to go to the applicable regulation for more information on the item to be filed.
4. File any regional/management reviews conducted on modifications in tab 24.

TAB	ITEM	IN	N/A
36	<b>CONTRACT MODIFICATIONS</b>		
	GSA Form 49 Requisition/Procurement Request for Equipment, Supplies or Services showing the applicable approvals (e.g., screen printout from contract writing system), along with any supporting documentation. Ensure funds certified are sufficient to create or authorize an obligation.	✓	
	GSA Form 2957 Reimbursable Work Authorization and fund verification (GSA AL V 05-06 and supplements).	✓	
	Scope of work.	✓	
	Independent Government estimate (IGE).	✓	
	GSA Form 2437 Findings of Fact for Contract Modification (construction only).	✓	
	Sole source justification and approval as needed (e.g., cardinal change)		✓
	Request for proposal/Request for quote.		✓
	Contractor's proposal/quote.	✓	
	SF30 Amendment of Solicitation/Modification of Contract (SF30) cover letter to contractor.		✓
	SF30 attachments must include the modification scope of work, modification contractor proposal, and any other documents that are being addressed by the modification. When incorporating these documents by reference, the contracting officer must be sure to express reference by 1) identifying the accepted offeror by name and date of proposal for the specific modification; 2) identifying by date the modification statement of work; 3) identifying by name and revision date any changes to the contract clauses, T&Cs, specifications, drawings, exhibits and attachments; and 4) inserting the incorporated by reference statement on the SF 30 modification form or an attachment. It is insufficient to state the incorporated by reference on the modification cover letter. (See PIL 13-01).	✓	
	a. Include current completion date on the SF30 if the modification affects this date. (e.g., As a result of this modification, the contract completion date is extended from Nov 1, 2013 to Dec 13, 2013." or "The period of performance is Feb 1, 2013 through Jan 31, 2014." or "The contract completion date remains unchanged at Jan 20, 2015.")	✓	
	b. Include verbiage regarding whether the contract value is increasing, decreasing or remaining unchanged (e.g., "As a result of this modification, the total contract price is increased by \$1,000,000 from \$250,000.00 to \$251,000.000." or "The total contract price remains the same at \$250,000.00.")	✓	
	c. Ensure the proper FAR/GSAM citation is listed in block 13 of the SF30.	✓	
	d. Ensure valid accounting data is listed in block 12 of the SF30 or on a supplemental sheet if there is more than one accounting string.	✓	
	e. Ensure the modification description is clearly written to allow the reader to understand the purpose of the modification.	✓	
	Pre-negotiation Objectives Memo (PNO), where applicable		✓
	Price Negotiation Memo (PNM), where applicable	✓	
	CO determination to show that modifications issued are within the scope of the contract and properly negotiated, if not documented in the PNO, PNM or GSA Form 2437.		✓
	Other supporting documentation (i.e., price analysis, price reasonableness memo when applicable)	✓	
	SF1414 Consent of Surety, if requested by surety (28.106-5).		✓
	Legal review, if applicable.		✓
	General correspondence regarding modification.		✓
	FPDS report for modification in final status.	✓	

**EXERCISING AN OPTION - SEE NEXT SECTION OF MODIFICATION FILE CHECKLIST.**

TAB	ITEM	IN	N/A
36	<b>CONTRACT MODIFICATIONS</b>		
	<b>THE FOLLOWING IS APPLICABLE WHEN EXERCISING AN OPTION:</b>		
	Written notice of the intent to exercise the option.		✓
	Contractor's past performance evaluations on other contract actions have been considered.		✓
	Contractor's performance on this contract has been acceptable, e.g., received satisfactory ratings.		✓
	Determinations and findings.		✓
	System for Award Management (SAM) verification <a href="https://www.sam.gov">https://www.sam.gov</a> . Verification is done by filing a copy of the SAM reports or filing a copy of a SAM memo signed by the contracting officer (see PIL 12-01). SAM reports or the memos must include the following checks at time of modification issuance:		
	Contractor Registration in still active in SAM.gov (4.11)		✓
	Electronic Annual Representations & Certifications in SAM.gov (4.12)		✓
	SAM Exclusions in SAM.gov (9.405)(509.405)		✓
	FAPIS (9.104-6(a)(9.406-3(f))(9.407-3(e)).		✓
	VETS 100 compliance (22.1304).		✓
	Notification to interested parties under Collective Bargaining Agreement (CBA) (22.1010).		✓
	Evidence of wage rate request/receipt on e98 if applicable (22.1008-1).		✓
	Updated Quality Control Plan if applicable.		✓
	Obtain any updated insurance certificates if applicable.		✓
	Obtain any new HSPD-12 security documentation if applicable.		✓
			✓
			✓



Len Wilson - 8PSCW &lt;len.wilson@gsa.gov&gt;

---

**Fwd:**

1 message

---

**Len Wilson - 8PSCW** <len.wilson@gsa.gov>

Fri, Feb 28, 2014 at 7:08 AM

To: Allan Matsuo &lt;allan@matsuoengineering.com&gt;, Jesse Steinert &lt;jsteinert@centerre.com&gt;, "mark@matsuoengineering.com" &lt;Mark@matsuoengineering.com&gt;

Cc: Tammy Goetken - 8PC &lt;tammy.goetken@gsa.gov&gt;, Dana Squires - 8PC-C &lt;dana.squires@gsa.gov&gt;, Randall Gutierrez &lt;randall.gutierrez@gsa.gov&gt;, Jamie Blue - 8PSCW &lt;jamie.blue@gsa.gov&gt;

Allan,

Attached is a fully executed copy of PS80 for your records.

Thanks

Len Wilson

----- Forwarded message -----

From: **len wilson** <len.wilson@gsa.gov>

Date: Fri, Feb 28, 2014 at 4:32 AM

Subject: GS-08P-10-JB-D-0007 PS80

To: len wilson &lt;len.wilson@gsa.gov&gt;

This E-mail was sent from "P08COP-ARRA-MULTI" (Aficio MP C4000).

Scan Date: 02.28.2014 06:32:28 (-0500)

Queries to: [P08COP-ARRA-MULTI@GSA.GOV](mailto:P08COP-ARRA-MULTI@GSA.GOV)

—  
Len Wilson  
Contracting Officer  
Regional Procurement Office  
PBS  
GSA

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455K



<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. Contract ID Code		Page of Pages	
						1	3
2. AMENDMENT MODIFICATION NO. <div style="text-align: center;">PS80</div>		3. EFFECTIVE DATE <div style="text-align: center;">FEB 18, 2014</div>		4. REQUISITION/PURCHASE REQ. NO. <div style="text-align: center;">8PSC-14-0069</div>		5. PROJECT NO. (If applicable)	
6. ISSUED BY GSA PBS DESIGN & CONSTRUCTION DIVISION 8PC BLDG 41 DFC PO BOX 25546 W 6TH AVE & KIPLING ST DENVER CO 80225-0546 Len Wilson 303-236-2639 len.wilson@gsa.gov				7. ADMINISTERED BY (If other than item 6) CODE 8PSCP GSA PBS COLORADO SERVICE CENTER 8PSCP BLDG 41 DFC PO BOX 25546 W 6TH AVE & KIPLING STREET DENVER CO 80225-0546			
8. NAME AND ADDRESS OF CONTRACTOR (NO., Street, Country, State and ZIP Code) MATSUO ENGINEERING CENTERRE CONSTRUCTION A DUNS: 832807346 JOINT VENTURE Cage Code: 5TL00 760 DEVINNEY CT. GOLDEN CO 804014539				(x)		9A. AMENDMENT OF SOLICITATION NO.	
						9B. DATED (SEE ITEM 11)	
				X		10A. MODIFICATION OF CONTRACT/ORDER NO. GS 08P-10-JB C-0007	
						10B. DATED (SEE ITEM 13) MAR 19, 2010	
CODE 00027651		FACILITY CODE					
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OR OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)						Modification Amount: \$126,240.00	
See Schedule						Modification Obligated Amount: \$126,240.00	
<b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>							
Check One	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 52.243-4 Changes						
	D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)							
A. Per proposal dated January 20, 2014 adding TV locations and IT revision to 3 rooms on west wing for the total amount to \$6,810.00							
B. Per proposal dated January 24, 2014 Provide electric and cable changes for the total amount of \$6,424.00							
C. Per proposal dated January 16, 2014 MEPS IT Changes, all line items are ...See Continuation Page							
Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				15B. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			

(b) (6) (b) (6)

**Continuation Page**

**Continued from Block 14...**

accepted with the exception of Item #10 Access Control. Line Item #10 is not accepted. Total amount accepted in this proposal is \$113,006.

**D. Modification value equals \$126,240**

**E. Contract value change from \$40,631,571.00 to \$40,757,811.00**

**F. This modification is considered additional work and extends the contract end date from February 27, 2014 to March 31, 2014**

**G. Contractor Statement of Release:** The contractor hereby accepts the adjustments in the price and performance set forth in this modification, as the complete, equitable, and final adjustment as authorized herein, and agrees that the Government has no further liability whatsoever, directly or indirectly, in regard to any claims, known or unknown, including claim for delay and/or disruption, for any additional adjustments to the contract

**SCHEDULE Continued**

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE \$	AMOUNT \$
0086	<p>(New Line Item)</p> <p>IAW with the following SOWs: January 20, 2014 TV Rough-in Changes, January 22, 2014 MEPS Rough-in Changes to Power and Data, and December 11, 2013 MEPS MEPS IT and Security</p> <p>Accounting and Appropriation Data:            PN0I00385.2014.192X.08.PG80.P082C001.H08.PGA51.            .CO0006ZZ. .N0606572            \$89,217.00            PR NUMBER: 8PSC-14-0069            DELIVERY DATE: 02/27/2014            SHIP TO:                GSA/PBS COLORADO SVS CENTER                1961 Stout Street, Suite 107                DENVER CO 80294-1961            FOB : Destination</p>	1.00	LS	89,217.00	89,217.00
0087	<p>(New Line Item)</p> <p>IAW SOW dated December 11, 2013 MEPS IT and Security</p> <p>Accounting and Appropriation Data:            PN0I00385.2014.192X.08.PG80.P082C001.H08.PGA51.            .CO0006ZZ. .N0606572            \$37,023.00            PR NUMBER: 8PSC-14-0087            DELIVERY DATE: 02/27/2014            SHIP TO:                GSA/PBS COLORADO SVS CENTER                1961 Stout Street, Suite 107                DENVER CO 80294-1961            FOB : Destination</p>	1.00	LS	37,023.00	37,023.00



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## Transaction Information

Award Type: Definitive Contract      Prepared Date: 02/28/2014 08:56:45      Prepared User: 08.LEN.WILSON.GSA.GOV  
 Award Status: Final      Last Modified Date: 02/28/2014 09:00:53      Last Modified User: 08.LEN.WILSON.GSA.GOV

## Document Information

	Agency	Procurement Identifier	Modification No	Trans No
Award ID:	4740	GS08P10JBC0007	PS80	0
Referenced IDV ID:				
Reason For Modification:	SUPPLEMENTAL AGREEMENT FOR WORK WITHIN SCO			
Solicitation ID:	GS-08P-10-JB-C-0007			
	Agency Identifier	Main Account	Sub Account	Initiative
Treasury Account Symbol:	47	4542	001	Select One

## Dates

Date Signed: 02/28/2014  
 Effective Date: 02/28/2014  
 Completion Date: 03/31/2014  
 Est. Ultimate Completion Date: 03/31/2014

## Amounts

	Current	Total
Action Obligation:	\$126,240.00	\$40,757,811.00
Base And Exercised Options Value:	\$126,240.00	\$79,727,798.00
Base And All Options Value:	\$126,240.00	\$79,727,798.00

Fee Paid for Use of Indefinite Delivery Vehicle: \$0.00

## Purchaser Information

Contracting Office Agency ID:	4740	Contracting Office Agency Name:	PUBLIC BUILDINGS SERVICE
Contracting Office ID:	JE000	Contracting Office Name:	GSA/PBS/ FACILITIES MGMT, ACQUISITIO
Funding Agency ID:	4740	Funding Agency Name:	PUBLIC BUILDINGS SERVICE
Funding Office ID:	JE000	Funding Office Name:	GSA/PBS/ FACILITIES MGMT, ACQUISITIO
Foreign Funding:	Not Applicable		

## Contractor Information

SAM Exception: [Remove Exception](#)

DUNS No:	832807346	Street:	760 DEVINNEY CT
Vendor Name:	MATSUO ENGINEERING CENTERRE C	Street2:	
DBAN:		City:	GOLDEN
		State:	CO      Zip: 804014539
		Country:	UNITED STATES
		Phone:	(303) 220-9400
		Fax No:	(303) 865-5440
		Congressional District:	COLORADO 07

## Business Category

Organization Type: OTHER  
 Number of Employees: 2  
 State of Incorporation:  
 Country of Incorporation:  
 Annual Revenue: \$1

## Socio Economic Data

✓ Minority Owned Business  
 ✓ Asian-Pacific American Owned  
 ✓ Emerging Small Business

## Relationship With Federal Government

✓ Contracts

## Organization Factors

✓ For Profit Organization  
 ✓ Limited Liability Corporation

## Certifications

✓ SBA Certified 8(a) Joint Venture

[Show Details](#)

## Contract Data

Type of Contract: Firm Fixed Price  
 Multiyear Contract: No  
 Major Program:  
 National Interest Action: None  
 Cost Or Pricing Data: No  
 Purchase Card Used As Payment Method: No



## Undefined Action:

No

## Performance Based Service Acquisition:

\* FY 2004 and prior; 80% or more specified as performance requirement  
\* FY 2005 and later; 50% or more specified as performance requirement

No - Service where PBA is not used

## Contingency Humanitarian Peacekeeping Operation:

Not Applicable

## Contract Financing:

Select One

## Cost Accounting Standards Clause:

Not Applicable exempt from CAS

## Consolidated Contract:

No

## Number Of Actions:

1

## Legislative Mandates

## Clinger-Cohen Act:

No

## Service Contract Act:

Not Applicable

## Walsh-Healey Act:

Not Applicable

## Davis Bacon Act:

Yes

## Interagency Contracting Authority:

Not Applicable

Other Interagency Contracting Statutory Authority:  
(1000 characters)

## Principal Place of Performance

## Principal Place Of Performance Code:

State Location Country

CO USA

## Principal Place Of Performance County

DENVER

## Name:

## Principal Place Of Performance City Name:

DENVER

## Congressional District Place Of Performance:

01

## Place Of Performance Zip Code(+4):

80202 - 2500

## Product Or Service Information

## Product/Service Code:

Z111

Description: MAINT-REP-ALT/OFFICE BLDGS

## Principal NAICS Code:

236220

Description: COMMERCIAL AND INSTITUTIONAL BUILDING CON

## Bundled Contract:

Not a bundled requirement

## System Equipment Code:

Country of Product or Service  
Origin:

USA UNITED STATES

## Place of Manufacture:

Not a manufactured end product

## Domestic or Foreign Entity:

U.S. Owned Business

## Recovered

## Materials/Sustainability:

FAR 52.223-4 and FAR 52.223-9 Included

OMB Policy on Sustainable Acquisition

InfoTech Commercial Item  
Category:

Select One

## Claimant Program Code:

Description:

## Sea Transportation:

Select One

GFE/GFP Provided Under This  
Action:

Transaction does not use GFE/GFP

## Use Of EPA Designated Products:

Meets Requirements

Description Of Requirement:  
(4000 characters)

Tenant improvements and time extension for MEPS 2nd floor

## Competition Information

## Extent Competed For Referenced IDV:

## Extent Competed:

Full and Open Competition after exclusion of sources

## Solicitation Procedures:

Two Step

## Type Of Set Aside:

8a Competed

## Evaluated Preference:

No Preference used

## SBIR/STTR:

Select One

## Fair Opportunity/Limited Sources:

Select One

## Other Than Full And Open Competition:

Select One

## Local Area Set Aside:

No

## FedBizOpps:

Yes

## A76 Action:

No

## Commercial Item Acquisition Procedures:

Commercial Item Procedures not used

## Number Of Offers Received:

11

## Small Business Competitiveness Demonstration Program:

## Commercial Item Test Program:

No

## Preference Programs / Other Data

**Contracting Officer's Business Size Selection:**

Small Business ▾

**Subcontract Plan:**

Plan Not Required ▾

**Price Evaluation Percent Difference:**

0 %

(b) (5)

(b) (5)

(b) (5)

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5. JUSTIFICATION FOR EXTENDING OR NOT EXTENDING CONTRACTOR'S TIME

The extension for the contract is due to the long lead time for one of the parts.

THE ABOVE CONTRACTOR HAS SUFFICIENT EQUIPMENT, MATERIALS, PERSONNEL, AND SKILLS TO ACCOMPLISH THE WORK REQUIRED BY THIS CHANGE AND IT IS IN THE BEST INTEREST OF THE GOVERNMENT TO MODIFY THIS CONTRACT AS

SIGNATURE (Site Representative or Recommender)

DATE

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INSTRUCTIONS FOR PREPARATION OF GSA FORM

General. GSA Form 2437 shall be prepared by the contracting officer or his authorized representative. This form shall be used on all construction contracts awarded under new construction, repair and alteration programs. It may be used for other types of contracts.

However, the references made herein are to GSA Form 3506, Construction Contract Clauses. In the case of other contracts, equivalent clauses are intended. The GSA Form 2437 provides part of the necessary documentation on contract changes. A copy of the form shall be completed promptly prior to issuance of a contract modification (including PDL change orders). The information provided on this form shall be kept current.

Specific. The form is generally self-explanatory. However, care must be exercised in filing out the items. Additional guidance follows:

Item 1.

The reason for change is to be indicated by checking the appropriate box(es). Clause references correspond to clauses contained in GSA Form 3506, Construction Contract Clauses, and GSA Form 2653, Value Incentive Clause.

Item 2 and 3.

Give a complete and concise description of the change (Item 2) and justification (Item 3) for accomplishing the work under the contract. Attach additional sheets if necessary.

Items 4 and 6.

Indicate the amount of time extension under Item 4 and give justification under Item 5. These items are to be completed even if no time extension is justified. (In case of not time extension, insert "O" in space under "Calendar Days".) Time must be resolved in each contract modification concurrently with any appropriate price adjustment.

CONTRACT NUMBER <b>GS-08P-10-JB-C-0007</b>		DELIVERY ORDER NUMBER	<b>FINDINGS OF FACT FOR CONTRACT MODIFICATION (See instructions on reverse)</b>
PROJECT NAME <b>ARRA Partial Modernization Project</b>			
LOCATION <b>New Custom House 721 19th Street Denver, CO 80211</b>			CONTRACTOR <b>Matsuo/Centerre A Joint Venture 760 Devinney St Golden, CO 80401</b>
C.E. NUMBER (or other control number)	CONTRACT MODIFICATION NO. <b>PS80</b>		

1. REASON FOR CHANGE (Check) (References are to GSA Form 3506, Construction Contract Clauses.) (See Clause 68, Changes.)

- |   |   |
|---|---|
| <input type="checkbox"/> DESIGN DEFICIENCY<br>A. REFER TO DRAWING NUMBER, DETAIL, ETC.<br>_____<br>B. REFER TO SPECIFICATION SECTION AND PARAGRAPHS<br>_____<br><input type="checkbox"/> UNFORESEEN/DIFFERING CONDITIONS (CLAUSES 21-23)<br><input checked="" type="checkbox"/> AGENCY REQUEST<br><input type="checkbox"/> VALUE ENGINEERING/COST REDUCTION (GSA FORM 2653) | <input type="checkbox"/> PROJECT ACCELERATION<br><input type="checkbox"/> STOP WORK/TERMINATION (CLAUSES 86-91)<br><input type="checkbox"/> LIQUIDATION DAMAGES<br><input type="checkbox"/> GOVERNMENT FURNISHED PROPERTY, ETC. (CLAUSE 42)<br><input type="checkbox"/> TIME EXTENSION FOR EXCUSABLE DELAY (CLAUSE 41)<br><input type="checkbox"/> OTHER: |
|---|---|

2. DESCRIPTION OF MODIFICATION:

This modification is to incorporate changes in the tenant area that is currently under construction for tenant improvements.

3. WHY IS IT IN THE BEST INTEREST OF THE GOVERNMENT TO ACCOMPLISH THIS WORK AND UNDER THIS CONTRACT?

The contractor is working in this area. The ARRA contract stipulated that tenant improvements would be performed by the incumbent contractor in the solicitation. This is changes in electronic equipment for the tenant area.

4. AS A RESULT OF THIS CHANGE, THE CONTRACTOR'S TIME WILL BE EXTENDED			A. CALENDAR DAYS
B. PRESENT COMPLETION DATE <b>02/27/2014</b>	C. NEW COMPLETION DATE <b>03/31/2014</b>	D. APPROPRIATION/ALLOWANCE NO.	E. AMOUNT OF THIS CHANGE <b>\$ 126,240.00</b>



Len Wilson - 8PSCW <len.wilson@gsa.gov>

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**Fwd:**

1 message

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Len Wilson - 8PSCW <len.wilson@gsa.gov>

(b) (5)

(b) (5)

Thanks

Len

(b) (5)

Mark Euwema

Matsuo Centerre

[720-837-6962](tel:720-837-6962)

--

Len Wilson

Contracting Officer

Regional Procurement Office

PBS

GSA

—  
Len Wilson  
Contracting Officer  
Regional Procurement Office  
PBS

2/18/2014

GSA

GSA.gov Mail - Re: NCH- Modificaton PS80



Len Wilson - 8PSCW <len.wilson@gsa.gov>

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# SCHEDULE Continued

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE \$	AMOUNT \$
0086	<p>(New Line Item)</p> <p>IAW with the following SOWs: January 20, 2014 TV Rough-in Changes, January 22, 2014 MEPS Rough-in Changes to Power and Data, and December 11, 2013 MEPS MEPS IT and Security</p> <p>Accounting and Appropriation Data:            PN0I00385.2014.192X.08.PG80.P082C001.H08.PGA51.            .CO0006ZZ. .N0606572            \$89,217.00            PR NUMBER: 8PSC-14-0069            DELIVERY DATE: 02/27/2014            SHIP TO:                GSA/PBS COLORADO SVS CENTER                1961 Stout Street, Suite 107                DENVER CO 80294-1961            FOB : Destination</p>	1.00	LS	89,217.00	89,217.00
0087	<p>(New Line Item)</p> <p>IAW SOW dated December 11, 2013 MEPS IT and Security</p> <p>Accounting and Appropriation Data:            PN0I00385.2014.192X.08.PG80.P082C001.H08.PGA51.            .CO0006ZZ. .N0606572            \$37,023.00            PR NUMBER: 8PSC-14-0067            DELIVERY DATE: 02/27/2014            SHIP TO:                GSA/PBS COLORADO SVS CENTER                1961 Stout Street, Suite 107                DENVER CO 80294-1961            FOB : Destination</p>	1.00	LS	37,023.00	37,023.00

Continued from Block 14...

accepted with the exception of Item #10 Access Control. Line Item #10 is not accepted. Total amount accepted in this proposal is \$113,006.

D. Modification value equals \$126,240

E. Contract value change from \$40,631,571.00 to \$40,757,811.00

F. This modification is considered additional work and extends the contract end date from February 27, 2014 to March 31, 2014

G. Contractor Statement of Release: The contractor hereby accepts the adjustments in the price and performance set forth in this modification, as the complete, equitable, and final adjustment as authorized herein, and agrees that the Government has no further liability whatsoever, directly or indirectly, in regard to any claims, known or unknown, including claim for delay and/or disruption, for any additional adjustments to the contract



## **SOW – MEPS TV Rough-in Changes and Changes due to Furniture Conflicts**

### **DESIGN BUILD SCOPE OF WORK**

#### **NEW CUSTOM HOUSE**

**Denver, Colorado**

**January 20, 2014**

#### **A. Design Program:**

---

1. Project Summary: The General Services Administration (GSA), Region 8 is initiating a add Rough-in to support additional TV's and relocate electrical/data to facilitate furniture at the New Custom House (NCH).
2. Project Background:
  - The NCH located at 721 19<sup>th</sup> street in Denver, Colorado is currently being renovated.
3. Scope of Work:
  - As Design Builder (D-B) Matsuo-Centerre (MC) shall provide a detailed cost proposal for the following:
    1. For all locations where cubical furniture will be erected (by others) MC will be required to connect furniture whips provided by the furniture installers.
    2. In room #231 labeled "Air Force" a copier will be placed along Column line M and between column lines 3.6 and 4. Currently the power and data will not support this location. MC is asked to provide a proposal to add power and data at this location.
    3. In room #225A labeled as "Nuke Test" a proposal is requested to move existing data from the east wall to the west wall adjacent to the existing power receptacle that is centered along the wall and is circuit 17.
    4. Using the attachment labeled "PCO 13 MEPS TV Rough-in Requirements – Power, Cable and Computer" provide detailed cost proposal including labor and material to make specific changes to rooms affected by the addition of TV's and services now being requested.
4. Design Proposal Standards and Guidelines
  - The design shall be accomplished in strict accordance with all applicable standards and guidelines as set forth in the contract.
  - All work shall be accomplished following the Secretary of the Interior's Standard for Historic Preservation.



- The D-B shall prepare all drawings and specifications necessary to direct the construction of the desired improvements in conjunction with the larger project.
- Design Requirements shall be in conformance with those of the modernization project contract documents.
- Proper investigation and pre-design work shall be conducted to determine the construction approach, schedule duration, and cost impact for the scope here in.

5. Scheduling of Work

- Work to occur in coordination with and during the level scheduled duration. The master project schedule shall be updated to include the coordination of these activities.

6. Asbestos & Lead

- Asbestos and lead is present at the building. Design and Construction shall proceed accordingly. Proposal to address and include all required hazardous material abatement.

7. Attachments

- None

8. Design Schedule and Submittals:

- All documents will be submitted as defined in the core D-B contract. All design service submittal and approvals will be in accordance with the project schedule, and submittals shall be the same as those required by the design/build contract.
- Work to occur in coordination with and during the level scheduled duration. The Master Project Schedule shall be updated to include the coordination of these activities. All schedule impacts shall be included in the pricing.

9. Proposal Requirements

- Provide all backup vendor and subcontract pricing including material quantities, material rates, labor quantities, labor rates and approved markups per the contract.

B. Design Services, Drawings and Specifications:

---

1. Provide Design services, drawings and specifications to accomplish the work described herein.
2. Design Services, drawings, specifications and submittals shall be in conformance with the Design/Build contract for the ARRA modernization.

C. Construction Services:

---



1. Provide all construction services including labor, material, equipment, supervision, fees, permits and coordination to accomplish the work described herein.
2. Construction services shall be in conformance with the Design/Build contract for the ARRA modernization.

PCO 133 - MEPS TV Rough-in Requirements - Power, Cable, Computer

Room #	Room	TV location	Mounting requirements	Power Requirements	Cable/Satellite Capability	Computer Input Capability	Comments	Contract Change items
200A	Applicant Dining	Move and center on South Wall @ Column line 7/7.8 on Grid line T	Use drilled anchors for mounting TV mount in this location	Surface mounted electrical receptacle set at 72" AFF	Add surface mounted box for Coax cable from closet 206 to TV location		location of TV changed from 100% CD's	Cost of Wire Mold due to surface mounting at new location is only change.
213A	Applicant Waiting	Location as shown on 100% CD's	TV is wall mounted. Add wall Blocking for anchors for wall mounted TV 2 studs wide and 24" high just below Power receptacle	electrical receptacle set at 72" AFF	Add box for Coax cable from closet 206 to TV location		no change to original location	No additional cost
267	Command Conference Room	Location as shown on 100% CD's	TV is wall mounted. Add wall Blocking for wall mounted TV 2 studs wide and 24" high just below Power receptacle	electrical receptacle set at 72" AFF	Add box for Coax cable from closet 206 to TV location	Add cable from existing floor box for computer connectivity	no change to original location but now mounting TV on wall	This change will add power receptacle at one location, blocking, coax to room 206, cables to facilitate HDMI, VGA computer cables will run through existing floor box
266	Medical Applicant Waiting	Location as shown on 100% CD's	TV is wall mounted. Add wall Blocking for wall mounted TV 2 studs wide and 24" high just below Power receptacle	electrical receptacle set at 72" AFF	Add box for Coax cable from closet 206 to TV location		no change to original location	No additional cost
236	Staff Lounge	Location as shown on 100% CD's	TV is wall mounted. Add wall Blocking for wall mounted TV 2 studs wide and 24" high just below Power receptacle	electrical receptacle set at 72" AFF	Add box for Coax cable from closet 206 to TV location		no change to original location	No additional cost
213	Visitor's Waiting Lounge	Location as shown on 100% CD's	TV will be mounted using post from ceiling as shown on plans	electrical receptacle to be mounted in bottom of soffit next to mounting pole	Add box for Coax cable from closet 206 to TV location adjacent to power at bottom of soffit next to mounting pole		no change to original location	Change will include a ceiling mounted pole only
298	Male Ortho	Added to scope	TV is wall mounted. Add wall Blocking for wall mounted TV 2 studs wide and 36" high just below Power receptacle.	electrical receptacle set at 72" AFF			TV in this location will have DVD capability only	Add power receptacle and blocking for TV and shelf for DVD player (by others)

PCO 133 - MEPS TV Rough-in Requirements - Power, Cable, Computer

Room #	Room	TV location	Mounting requirements	Power Requirements	Cable/Satellite Capability	Computer Input Capability	Comments	Contract Change items
260	Female Ortho	Added to scope	Use drilled anchors for mounting TV mount in this location	electrical receptacle set at 72" AFF			TV in this location will have DVD capability only	Add surface mounted power receptacle with wire mold and anchors for TV mount
254	Medical Briefing Room	Add TV on south wall centered between Grid lines 16 and door #254 on grid line Q.2	TV is wall mounted. Add wall Blocking for wall mounted TV 2 studs wide and 24" high just below Power receptacle	Add electrical receptacle set at 72" AFF	Add box for Coax cable from closet 206 to TV location adjacent to new electrical receptacle	Add cable and conduit from TV location to new box at standard outlet height computer connectivity	Added scope of Contract	This change will add power receptacles at two locations (72" AFF and standard height), blocking, coax to room 206 and cables to facilitate HDMI, VGA computer capabilities
224	Operations Briefing Room	Add TV on south wall centered between grid lines 12.8 and 14.3 on grid line T. All mounting will be surface mount	Use drilled anchors for mounting TV mount in this location	Add surface mounted electrical receptacle set at 72" AFF	Add surface mount box adjacent to electrical receptacle for Coax cable from closet 206 to TV location	Add cable and conduit from TV location to new box at standard outlet height for computer connectivity. This will be surface mounted with wire mold	Added scope of Contract	This change will add power receptacles at two locations (72" AFF and standard height), coax to room 206 and cables to facilitate HDMI, VGA computer capabilities and all to be surface mounted with wire mold
226	Visitor's Waiting Lounge	Location as shown on 100% CD's	TV is wall mounted. Add wall Blocking for wall mounted TV 2 studs wide and 24" high just below Power receptacle	electrical receptacle set at 72" AFF	Add box for Coax cable from closet 206 to TV location		no change to original location	No additional cost
201	Main Waiting Area (2 each)	locations as shown on 100% CD's	TV is wall mounted. Add wall Blocking (or anchors) for wall mounted TV 2 studs wide and 24" high just below Power receptacle	electrical receptacle set at 72" AFF	Add box for Coax cable from closet 206 to TV location		no change to original location	No additional cost

NOTE: All TVs and mounts are provided by others and shelves for DVD's in rooms 298 and 260 by others



**EXHIBIT "C"**

Contractor's ID NO. ACCOUNT #: 514485348  
Ordering Agency's ID NO. CONTRACT #: GS-00P-13-BSD-0996  
ADN: 1B4IA0041 FOR BLDG# ND0032ZZ

NORTHERN STATES POWER COMPANY (MN), A WHOLLY-OWNED SUBSIDIARY OF  
 AUTHORIZATION FOR GAS SERVICE, CHANGE IN GAS SERVICE, OR  
 DISCONNECTION OF GAS SERVICE UNDER  
 CONTRACT NO. GS-00P-13-BSD-0996

**Ordering Agency:** GENERAL SERVICES ADMINISTRATION (GSA)

**Address:** BLDG 41, DFC, W 6TH AVE & KIJLING ST., DENVER, COLORADO 80552

Pursuant to Contract No. GS-DOP-13-BSD-0996 between the Contractor and the United States Government and subject to all the provisions thereof, service to the United States Government under such contract shall be rendered or modified as hereinafter stated. Contract Articles 2 and 4 shall be followed for the initiation of service under this contract.

**PREMISES TO BE SERVED:** BORDER PATROL SECTOR HEADQUARTERS, 2320 S. WASHINGTON ST., GRAND FORKS, ND 58201-6348

**SERVICE ADDRESS:** BORDER PATROL SECTOR HEADQUARTERS, 2320 S. WASHINGTON ST., GRAND FORKS, ND 58201-6348

NATURE OF SERVICE: ☐ Connect, ☐ Change, ☐ Disconnect, ☒ Continue Service, ☐ DSM Work  
☐ Line Extension, Alteration, Relocation, or Reinforcement, ☐ Special Facilities

**OTHER TERMS AND CONDITIONS:**

**Attach any other relevant terms and conditions under which service will be provided.**

**POINT OF DELIVERY:** BORDER PATROL SECTOR HEADQUARTERS, 2320 S. WASHINGTON ST., GRAND FORKS, ND 58201-6348

TERM OF SERVICE: From JANUARY 01, 2014 through JANUARY 01, 2024

SERVICE HEREUNDER SHALL BE UNDER RATE SCHEDULE NO. \_\_\_\_\_\*,  
Hereafter amended or modified by the regulatory body having jurisdiction. (See Article 5 of this contract.)

ESTIMATED ANNUAL VOLUME: MCF

ESTIMATED ANNUAL SERVICE COST: \$ \$2,392.00

ESTIMATED CONNECTION/SERVICE CHARGE: \$ (if applicable)\*\*

ACCOUNTING AND APPROPRIATION DATA FOR SERVICE: 1B4IA0041.2014.192X.08.PG81.P082M002.F21.PGA31..ND0032ZZ  
FOR CONNECTION/SERVICE CHARGE:

BILLS WILL BE RENDERED TO THE ORDERING AGENCY FOR PAYMENT AT THE FOLLOWING ADDRESS:

The foregoing shall be effective upon the return of the fully executed original Authorization by the Contractor to the ordering Agency. \_\_\_\_\_ in \_\_\_\_\_ copies.

ACCEPTED:

GENERAL SERVICES ADMINISTRATION, R8

(Ordering Agency)

**NORTHERN STATES POWER COMPANY (MN)**  
**A WHOLLY-OWNED SUBSIDIARY OF XCEL ENERGY, INC.**

By: \_\_\_\_\_

**Authorized Signature**

**Title:** \_\_\_\_\_

Date: \_\_\_\_\_

\* Include a reference to the applicable rate schedule, and attach a copy of such schedule.

**\*\* If necessary, attach and make part hereof supplemental agreements or sheets that cover connection or extension charges and special facilities or service arrangements. (See Article 5 of this Contract for instructions.)**

**NOTE:**

A fully executed copy of this Authorization shall be transmitted by the ordering Agency to the Energy Center of Expertise (WPE), General Services Administration, Washington, DC 20407.



<b>JACOBS</b> <b>ESTIMATE</b> <b>WORKSHEET</b>	DATE SUBMITTED 1/20/2014		PROJECT NO.	CONTRACT NO.				
	PROJECT AND CITY  Custom House - Denver NCH		PURPOSE  MEPS TV R/I and Data Change for Furniture					
			ITEM  SF Cost					
SOURCE:	ESTIMATED BY Jacobs - DS	DATE 1/20/14	ORIGINATING OFFICE Denver					
DESCRIPTION OF WORK	QUANTITY	MATERIAL/EQUIP	LABOR	TOTALS				
Room 200A - Wire Mold	(b)		(4)					
Room 267:								
Add Power								
add cable to floor box from 206								
remove and patch walls and paint								
Room 213 - TV Ceiling Mounted Pole								
Room 298 - Power and TV Blocking								
Room 260 - Power and TV Blocking								
Room 254:								
Add Power and 2nd receptacle								
add cable to floor box from 206								
add blocking								
Room 224: Surface mount								
Add Power and 2nd receptacle								
add cable to floor box from 206								
Wire Mold								
Room 231 - add power and data								
Patch Drywall and repair and paint								
Room 225A - move Data					(b)		(4)	
patch drywall and repair and paint								
Connect whips at all cubicals								
Subtotal								
Bond on General Contractor								
Subtotal								
Overhead								
Subtotal								
Profit								
Construction Subtotal								
Design Fee	TOTAL							
Design Contingency								

January 20, 2014

Len Wilson  
U.S. General Services Administration  
One Denver Federal Center  
West 6<sup>th</sup> Ave & Kipling St  
Building 41  
Denver, CO 80225

Subject: NCH – Add TV locations per MEPS requirements and revise 3 rooms on the west wing to accommodate the furniture layout. No SOW received for this work.

(b) (4)

**Inclusions**

- Design fees
- Room 267, 224, and 254- abandon any installation of the projector or projector screens that may have been noted for these rooms and install a TV. Provide a 110v outlet for the TV at 72" AFF. Provide coax cable from room 206 to a data box located next to the power outlet set at 72" AFF. Provide raceway and cable for input for presentation from a data box at standard outlet height (low) below the TV location to the data box behind the TV (high) that would also house the coax cable. The presentation cables will be set up for HDMI and VGA cable only. The cable will run to the box behind the TV through a grommet hole in a face plate and terminate into the TV. Termination by others. There will not be a female face plate on the high data box. Note that in room 267 the presentation cables will run to a floor box in the middle of the room via a raceway. Provide backing in the wall 32" wide (2 stud widths) by 24" tall starting just below the high outlets running 24" down. Walls with block or plaster will not get in wall backing.
- Room 260 and 298- Add TV for instructional DVD use. Power outlet to be set at 72" AFF. No coax, no presentation cable will be included at these locations. The backing will be 36" tall to accommodate the installation of DVD shelf by others.
- Room 275 - relocate power and data on one column in reception area due to furniture issues.
- Room 231 – add power outlet on east side of door 231A for relocation of printer/copier. Relocate data from west side of door 231A to east side of 231A for printer copier. This is run with new cables as the existing cables are too short to relocate.
- Room 225A – Relocate the one data drop outlet on the east wall to the west wall. The power in this room will remain unchanged. Includes electrician providing raceway and data box for cable. Cable to be run as new cables from TR room.
- Rooms 213 and 200 – relocate the TV location in room 200 from the column at grid 8.2 and R to the south wall at grid T between grids 7 and 8. Relocate the TV installation in room 213 from a wall mount to a ceiling mount.
- Note that all the rough in and blocking for TVs in this proposal are based on the assumption that all the TVs are new light flat screen TVs capable of accepting the noted cables. No accommodation is made for old heavy tube type TVs that may be brought from previous location.

**Exclusions**

- Any abatement
- Any revisions to rooms on the south or east wings due to furniture. Those areas had not been reviewed at the time of this proposal.
- Furnishing or installing TV's
- Furnishing or installing TV wall or ceiling brackets
- Furnishing or installing support shelves for the DVD players.
- Termination of coax cable in room 206
- Extension of service for TV from dmarc to room 206
- TV service.
- Accommodations for TVs that are heavy or not HDMI/VGA compatible.

Thank you for the opportunity to provide a quote for the base building remodel at the New Custom House. If you require any additional information please contact us at the office.

(b) (6)

Matsuo Centerre a Joint Venture 760 Devinney Court Golden, CO 80401			Job Name: NCH Job Number: 51002 PCO # 162		20-Jan-14		03:34 PM		Matsuo - Centerre Engineering Construction A Joint Venture			
Description:			Add TVs to 3 rooms and revise data feeds west wing.									
ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT COST	LABOR	I, T & F	MATERIAL UNIT COST	MATERIAL	SALES TAX 3.62%	OTHER UNIT COST	OTHER COST	TOTAL COST
DESIGN												
1	Architectural		ls			(b) (4)		0	0		0	0
2	Mechanical		ls			(b) (4)		0	0		0	0
3	Electrical		ls			(b) (4)		0	0		0	0
4	Structural		ls			(b) (4)		0	0		0	0
				SUBTOTAL								0
				PER CONTRACT								0
				SUBTOTAL								0
				OH&P								0
				DESIGN TOTAL								0
				BOND								0
				TOTAL DESIGN COST								0
CONSTRUCTION												
1001						0		0	0			0
1002	TVs					0		0	0			0
1003	Room 267					0		0	0			0
1004	add power outlet S wall	1 ea				0		0	0			0
1005	Add j box for cable	1 ea				0		0	0			0
1006	install raceway to floor box for cal	20 lf				0		0	0			0
1007	coax	1 ls				0		0	0			0
1008	cabling	1 ls				0		0	0			0
1008	cut dry wall	incl		35.49		0		0	0			0
1009	install blocking	3 mh		35.49	106	37	3.44	10	0			0
1010	patch drywall	3 mh				0		0	0			0
1011						0		0	0			0
1012	Room 224					0		0	0			0
1013	add power outlet on S wall	1 ea				0		0	0			0
1014	wiremold	10 lf				0		0	0			0
1015	coax	1 ls				0		0	0			0
1016	cabling	1 ls				0		0	0			0
1016	no backing					0		0	0			0
1017						0		0	0			0
1018	Room 254					0		0	0			0
1019	add power outlet S wall	1 ea				0		0	0			0
1020	Add j box for cable	2 ea				0		0	0			0
1021	install raceway to floor for cable	5 lf				0		0	0			0
1022	coax	1 ls				0		0	0			0
1023	cabling	1 ls				0		0	0			0
1023	cut dry wall	incl		35.49		0		0	0			0
1024	install blocking	3 mh		35.49	106	37	3.44	10	0			0
1025	patch drywall	3 mh				0		0	0			0
1026						0		0	0			0
1027	Room 260-ortho					0		0	0			0
1028	add power outlet W wall-wiremold	1 ea				0		0	0			0
1029	block wall no blocking					0		0	0			0
1030						0		0	0			0
1031						0		0	0			0
1032						0		0	0			0
1033	Room 298- ortho					0		0	0			0
1034	add power outlet W wall	1 ea				0		0	0			0



ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT COST	LABOR	I, T & F 35.00%	MATERIAL UNIT COST	MATERIAL	SALES TAX 3.62%	OTHER UNIT COST	OTHER COST	TOTAL COST
1035	cut dry wall	incl	mh	35.49	0	0	0	0	0			
1036	install blocking	3	mh	35.49	106	37	5.16	15	1			
1037	patch drywall	4	mh		0	0	0	0	0			
1038					0	0	0	0	0			
1039	Revised Data locations west wing				0	0	0	0	0			
1040					0	0	0	0	0			
1041	Room 275				0	0	0	0	0			
1042	relocate electric	1	ls		0	0	0	0	0			
1043	relocated data into box by elec	1	ls		0	0	0	0	0			
1044					0	0	0	0	0			
1045	Room 231				0	0	0	0	0			
1046	run2 new cables from TR	1	ls		0	0	0	0	0			
1047	new power and data box	1	ls		0	0	0	0	0			
1048					0	0	0	0	0			
1049	Room 225A				0	0	0	0	0			
1050	add 4 new cables on west wall	1	ls		0	0	0	0	0			
1051	add new data box and raceway	1	ls		0	0	0	0	0			
1052					0	0	0	0	0			
1053	Room 200-upgrade to wiremold	1	ls		0	0	0	0	0			
	SUBTOTAL				319	112		36	1			
	TOTAL DIRECT COSTS	\$5,607										
	CONTINGENCY											
	BOND ON GENERAL CONTRACTO											
	SUBTOTAL											
	GENERAL CONDITIONS											
	SUBTOTAL											
	OVERHEAD AND PROFIT											
	CONSTRUCTION TOTAL											
	DESIGN TOTAL FROM ABOVE											
	TOTAL COST	\$6,810										

(b) (4)

(b) (4)

(b) (4)

Excludes  
TV purchase  
TV installation  
TV brackets  
DVD shelves



3773 S Jason St. Unit #1  
 Englewood, CO 80110  
 Ph 303-781-7400 Fx 303-781-2289

To: Matsuo / Centerre Construction  
 Mark Euwema / Jesse Steinart  
 Email: [mark@matsuoengineering.com](mailto:mark@matsuoengineering.com)  
 Email: [jsteinert@centerre.com](mailto:jsteinert@centerre.com)  
 Fax: 303-220-9893

Change Order #74  
 Date: 1/17/2014

Project Name: US Customs House  
 Project #: 11D5017

2nd Floor - USCH, TV, data, and power revisions per the attached email  
 Note: Installing Wiremold is more labor intensive than installed EMT or M/C

**MATERIAL:**

Item	Description	Qty	Unit	Unit Price	Total
	Room 275 - relocate power and data - no materials, labor only	(b)	(4)		
	Room 231 - Add outlets & data	(b)	(4)		
	Box				
	Empty 3/4" EMT				
	12-2 MC Cable				
	Receptacle				
	Labor				
	Room 225A - relocate data, cable, outlet	(b)	(4)		
	J Box				
	Empty 3/4" EMT				
	Labor				
	Cover plate				
	Room 213 - add power, data to the bottom of the soffit (power shown on the wall will remain)	(b)	(4)		
	J Box				
	Receptacle				
	Empty 3/4" EMT				
	Wiremold w 3#12				
	labor	(b)	(4)		
	Room 224 - add power & TV J Box	(b)	(4)		
	J Box				
	Receptacle				
	Empty Wiremold				
	3#12 1/2" Wiremold				
	Labor	(b)	(4)		
	Room 254 - Add power & TV J Box	(b)	(4)		
	J Box				
	Receptacle				
	Empty 3/4" EMT				
	12-2 MC Cable				
	labor				



Room 260 - Add power only					
J Box	1				
Receptacle	1				
3#12 Wiremold	20				
Labor	3				
Room 298 - Add power only					
J Box	1				
Receptacle	1				
12-2 MC Cable	15				
Labor	2				
Room 267 - Add power and data box on the South wall, Add reaceway for TV cable to the floor box					
J Box	2				
Receptacle	1				
Empty 3/4" EMT	30				
12-2 MC	20				
Labor	7				
TOTAL MATERIAL					

(b) (4)

(b) (6)



## Sales Quote

GigaSpan Solutions, Inc.

8100 S Akron Street, Suite 316  
Centennial, CO 80112  
Ph. 303.284.3453 F. 303.484.2590  
anthony.wing@gigaspan.com

QUOTE NUMBER: 2014018  
QUOTE DATE: 1/20/2014  
EXPIRATION DATE: 2/20/2014

TO Centerre  
US Custom House  
721 19th Street, 4th Floor  
Denver, CO 80202

SALESPERSON	PROJECT	SHIPPING METHOD	DELIVERY DATE	PAYMENT TERMS
AW	MEPS Coax and Cable Revisions	GROUND	TBD	NET 30

QTY	DESCRIPTION	UNIT PRICE	LINE TOTAL
	Scope of Work:		
	Room 231: (b) (4)	(b) (4)	(4)
1	Add materials for outlet on east of door for copier (2 cables, jacks, faceplate)		
1	Add Labor		
	Option: Patch from existing outlet to new grommet faceplate, (b) (4)	(b) (4)	(4)
	Room 225A: (b) (4)	(b) (4)	(4)
1	Add materials for data outlet on west wall of office (4 cables, jacks, faceplate)		
1	Add Labor		
	Room 224: (b) (4)	(b) (4)	(4)
1	Add materials for coax outlet on south wall		
1	Add Labor		
	Room 254: (b) (4)	(b) (4)	(4)
1	Add materials for coax outlet on south wall		
1	Add Labor		
	Room 267: (b) (4)	(b) (4)	(4)
1	Add materials for coax outlet on south wall		
1	Add Labor		
	Room 224, 254, 267: (b) (4)	(b) (4)	(4)
1	Add materials for HDMI and VGA cords and faceplates		
1	Add Labor		
		(b) (4)	(4)

Quotation prepared by: ANTHONY WING

INS

To accept this quotation, sign here and return: \_\_\_\_\_



## **SOW – MEPS Rough-in Changes to Power and Data due to Furniture Changes**

### **DESIGN BUILD SCOPE OF WORK**

#### **NEW CUSTOM HOUSE**

**Denver, Colorado**

**January 22, 2014**

#### **A. Design Program:**

---

1. Project Summary: The General Services Administration (GSA), Region 8 is initiating a add Rough-in to support additional power and data in rooms that have been modified due to furniture and usage changes at the New Custom House (NCH).
2. Project Background:
  - The NCH located at 721 19<sup>th</sup> street in Denver, Colorado is currently being renovated.
3. Scope of Work:
  - As Design Builder (D-B) Matsuo-Centerre (MC) shall provide a detailed cost proposal for the following:
    1. In room #219 labeled "Army" Increase the existing number of Data Cables located at the north wall from 4 to 20 to accommodate cubical arrangements for 5 work stations. Include power connection for future furniture whips provided by others.
    2. In room 212 labeled "Ops Admin" add power and data with 4 drops at north wall between column lines 12.5 and 13. Also add data with 4 drops to the existing wall next to the receptacle along column line V between 14 and 14.3.
    3. In room 254 labeled "Medical Briefing" add data with 4 drops at south wall adjacent to existing power at column line 15.75.
    4. In room 262 labeled "Medical Admin" move data with 4 drops at north wall to south wall adjacent to existing power near column line 15.3.
4. Design Proposal Standards and Guidelines
  - The design shall be accomplished in strict accordance with all applicable standards and guidelines as set forth in the contract.
  - All work shall be accomplished following the Secretary of the Interior's Standard for Historic Preservation.



- The D-B shall prepare all drawings and specifications necessary to direct the construction of the desired improvements in conjunction with the larger project.
- Design Requirements shall be in conformance with those of the modernization project contract documents.
- Proper investigation and pre-design work shall be conducted to determine the construction approach, schedule duration, and cost impact for the scope here in.

5. Scheduling of Work

- Work to occur in coordination with and during the level scheduled duration. The master project schedule shall be updated to include the coordination of these activities.

6. Asbestos & Lead

- Asbestos and lead is present at the building. Design and Construction shall proceed accordingly. Proposal to address and include all required hazardous material abatement.

7. Attachments

- None

8. Design Schedule and Submittals:

- All documents will be submitted as defined in the core D-B contract. All design service submittal and approvals will be in accordance with the project schedule, and submittals shall be the same as those required by the design/build contract.
- Work to occur in coordination with and during the level scheduled duration. The Master Project Schedule shall be updated to include the coordination of these activities. All schedule impacts shall be included in the pricing.

9. Proposal Requirements

- Provide all backup vendor and subcontract pricing including material quantities, material rates, labor quantities, labor rates and approved markups per the contract.

B. Design Services, Drawings and Specifications:

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1. Provide Design services, drawings and specifications to accomplish the work described herein.
2. Design Services, drawings, specifications and submittals shall be in conformance with the Design/Build contract for the ARRA modernization.

C. Construction Services:

---



**JACOBS**

1. Provide all construction services including labor, material, equipment, supervision, fees, permits and coordination to accomplish the work described herein.
2. Construction services shall be in conformance with the Design/Build contract for the ARRA modernization.



January 24, 2014

Len Wilson  
U.S. General Services Administration  
One Denver Federal Center  
West 6<sup>th</sup> Ave & Kipling St  
Building 41  
Denver, CO 80225

Subject: NCH – provide electric and cable changes due to furniture plan. A all work to be provided as noted in the SOW dated 1-22-14.

(b) (4)

Inclusions

- Design fees
- Room 219 – increase the data drop on north wall from 4 to 20 to accommodate 5 work stations. Due to the bundle size, the cables will be run in the cavity of the wall without conduit. This has been approved by MEPS IT, the electrical engineer, and the cable contractor.
- Room 212- add power and 4 drop data on grid line V about grid 12.5 for copier. This wall is an existing corridor block and plaster wall so the raceway will be in wire mold.
- Room 212 – add 4 drop data only on grid line V at grid line 14.1. This wall is an existing corridor block and plaster wall so the raceway will be in wire mold.
- Room 254 - add one 4 cable drop for furniture at south wall just east for center. This is in addition to TV data and power added at this same location in previous SOW.
- Room 262 – relocate data outlet and cable form north wall to south wall. no added cable.
- Wire furniture whips provided by others at 26 locations on the entire floor. We understand that the furniture may arrive after the completion of the work on this floor. If so the whips will need to be provided prior to completion so they can be wired prior to work completion.

Exclusions

- Any abatement
- Installation of raceways in block, masonry, or plaster walls. Any raceways on these walls will be run in wire mold.
- Furnishing furniture power whips.

Thank you for the opportunity to provide a quote for the base building remodel at the New Custom House. If you require any additional information please contact us at the office.

(b) (6)

**JACOBS™****ESTIMATE  
WORKSHEET**

DATE 1/22/2014		PROJECT NO.		CONTRACT NO.	
PROJECT AND CITY  Custom House - Denver NCH		PURPOSE  MEPS RI changes to phone and data			
		ITEM  SF Cost			
SOURCE:		ESTIMATED BY Jacobs - DS		DATE 1/22/14	
		ORIGINATING OFFICE Denver			
DESCRIPTION OF WORK		QUANTITY	MATERIAL/EQUIP	LABOR	TOTALS
Room 219		(b) (4)			
Add 16 cables for added data					
Surface Mount and wire mold					
repairs to exiting finishes					
Room 212:					
roughin additional boxes for power and data					
pull 4 data lines to new data					
Add 4 data drop at new location					
Room 254 -					
add data box in wall					
pull 4 data lines to new data		(b) (4)			
pull back existing 4D to south wall					
Subtotal		(b) (4)			
Bond on General Contractor					
Subtotal					
Overhead					
Subtotal					
Profit					
Construction Subtotal					
Design Fee					
Design Contingency					
TOTAL					





**SOW – MEPS IT and Security  
DESIGN BUILD SCOPE OF WORK**

**NEW CUSTOM HOUSE**

**Denver, Colorado**

**December 11, 2013**

**Revised 12/20/13**

**A. Design Program:**

---

1. Project Summary: The General Services Administration (GSA), Region 8 is initiating a project to further enhance previously agreed to in the 100% MEPS CD's regarding IT services and Cabling at the New Custom House (NCH).

2. Project Background:

- The NCH located at 721 19<sup>th</sup> street in Denver, Colorado is currently being renovated.

3. Scope of Work:

- As Design Builder (D-B) Matsuo-Centerre (MC) shall provide a detailed cost proposal to perform the following changes. Each item listed below is to be priced separately:

1. Room #211 (originally Shredder Room but changed under PS76 to Wellness Office) will now become an IT office for IT manager. Changes specific in this room are as follows:
  1. Increase the number of power receptacles to (2) two on each wall except the door wall which could have 1. The total number of receptacles in this room will be 7. Note: Existing conditions in this room reflect several receptacles currently exist so this work is to add additional outlets not currently in place.
  2. Add one set of data drops centered on each wall to include 2 voice and 2 data ports.
  3. Note that some of these services had already been included in PS76 and are specific to both receptacles and data drops in this location. Your proposal is to show the credit for these services included. Attached is a sketch from MEPS showing the layout of this new IT office. Reference this drawing for location of the future desk in this room.



2. Provide pricing to achieve 55% humidity in both TR-2B and TR-2C.
3. Data Cabling and Revisions are as follows and are intended to fully comply with all requirements of MEPS cabling design guide (attached) as well as the MEPS design guide:
  1. MIRS TR-2B Room #216 (MDF) – install 3 racks mounted and placed per design guide. Install 1 duplex 20 amp dedicated circuit at the base of each rack leg. Racks are to be placed allowing for 3' clearance. Add 8 dedicated circuits at walls of the room for a total of 12 dedicated circuits. Provide drawing of the room with proposed rack (with notations of equipment on each rack) locations to MEPS for approval.
  2. MIRS TR-2C Room #215 (IDF) - install 2 racks mounted and placed per design guide. Install 1 duplex 20 amp circuit at the base of each rack leg. Racks are to be placed allowing for 3' clearance. Add 8 dedicated circuits at walls of the room for a total of 11 dedicated circuits. Provide drawing of the room with proposed rack locations to MEPS for approval including what is proposed on each rack.
  3. Add rack mounted ground bars (RGBs) in TR-2B and TR-2C.
  4. Increase currently scheduled 3" wide cable managers to (6) 6" cable managers for vertical wire management.
  5. Provide pricing for network fiber cabling backbone between TR-2B and TR-2C per the MEPS cabling design guide. Please note that this fiber is for MEPS network use only, and may not be used for cameras, access control, security, etc.
  6. Provide extension for one DS3 circuit from demarc to TR-2B. Contractor will confirm that extension complies with Verizon/Century Link cabling distance requirements.
4. Security Revisions are as follows and are per the MEPS security scope of work (attached) as well as the MEPS design guide:
  1. Provide security (IDS) system per attached MEPS security scope of work. This system includes but is not limited to: (7) sets of door contacts (doors #200, #200A, and all five sets of stairwell doors), (1) Keypad (to be installed near Door #200), (2) 360 degree PIR's, and (6) Duress alarms (3 wireless and 3 hardwired). Hardwired duress alarms will be located at main control desk, testing office number #255 located at the north wall and centered along this wall and at medical control counter #264.



2. Locations for all alarm system devices shall be per attached MEPS security SOW and plan. These alarms will report both locally and to the FPS Megacenter. As such, alarm must comply with all criteria for monitoring with FPS Megacenter, see Megacenter monitoring application. Contractor shall assist MEPS with Megacenter monitoring application and connect and test communication with Megacenter..
3. Add stand alone proximity card reader system with card readers and 600lb magnetic locks with "request to exit" function at doors 200, 200A, and ST5-200. Card reader system shall be fully compliant with HSPD-12, FIPS-12, FIPS 201, and CAC compliant (FIPS 201). Priced as Option, a laptop Computer capable to house access control system to monitor and control card readers and manage access cards. Add additional hardwired data connection for this laptop at office number #257, Southwest phone/data drop location. Include in this price the enrollment reader equipment along with 100 blank cards. Laptop, card readers, and cards must be all be HSPD-12, FIPS-12, FIPS 201, CAC compliant (FIPS 201). All magnetic locks and electronic strikes shall be interfaced with fire alarm system where required for code compliance.
4. At door 207, install electric strike only (no card reader). Strike to be controlled by release at main control desk Aiphone master station.
5. Include a UPS with appropriate wattage to accommodate IDS, Cameras, Card Readers, Duress and PIRs at both MIRS rooms TR-2B and TR-2C, and also DVR equipment at main control counter and monitor at testing center desk. Specific sizing for these UPS systems will vary between rooms and the contractor will calculate appropriate loads based on devices in these specific locations. The placement of each UPS will also be included on sketch of rooms for MEPS review/approval.
6. At main entry door #200 add (one) Aiphone door station (w/video) with lock release by Aiphone master station. Master station to be located at main control desk. Aiphone master station shall also release magnetic locks on door #200A and electric strike at door #207.
7. Add one 22" flat screen color monitor with UPS backup on desk for CCTV monitoring at room 255. This desk will be centered along the north wall.
8. Install fiber connection between TR-2B and TR-2C to be used exclusively for connection of camera equipment in these rooms. This shall include all necessary termination, connectors, patch cables, etc., as needed for a fully functional system.



9. Note: the DVR system and components currently in contract will be located at main control desk.

4. Design Proposal Standards and Guidelines

- The design shall be accomplished in strict accordance with all applicable standards and guidelines as set forth in the contract.
- All work shall be accomplished following the Secretary of the Interior's Standard for Historic Preservation.
- The D-B shall prepare all drawings and specifications necessary to direct the construction of the desired improvements in conjunction with the larger project.
- Design Requirements shall be in conformance with those of the modernization project contract documents.
- Proper investigation and pre-design work shall be conducted to determine the construction approach, schedule duration, and cost impact for the scope here in.

5. Scheduling of Work

- Work to occur in coordination with and during the level scheduled duration. The master project schedule shall be updated to include the coordination of these activities.

6. Asbestos & Lead

- Asbestos and lead is present at the building. Design and Construction shall proceed accordingly. Proposal to address and include all required hazardous material abatement.

7. Attachments

- Security SOW and Cabling Design Guide issued by MEPS

8. Design Schedule and Submittals:

- All documents will be submitted as defined in the core D-B contract. All design service submittal and approvals will be in accordance with the project schedule, and submittals shall be the same as those required by the design/build contract.
- Work to occur in coordination with and during the level scheduled duration. The Master Project Schedule shall be updated to include the coordination of these activities. All schedule impacts shall be included in the pricing.

9. Proposal Requirements



- Provide all backup vendor and subcontract pricing including material quantities, material rates, labor quantities, labor rates and approved markups per the contract.

**B. Design Services, Drawings and Specifications:**

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1. Provide Design services, drawings and specifications to accomplish the work described herein.
2. Design Services, drawings, specifications and submittals shall be in conformance with the Design/Build contract for the ARRA modernization.

**C. Construction Services:**

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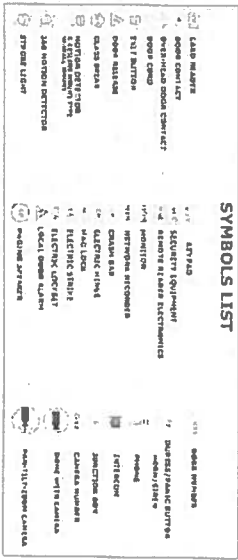
1. Provide all construction services including labor, material, equipment, supervision, fees, permits and coordination to accomplish the work described herein.
2. Construction services shall be in conformance with the Design/Build contract for the ARRA modernization.

Attachment 1, Denver MEPS SOW

A	<p>Install the following at reference point A:</p> <ul style="list-style-type: none"> <li>• Two sets of Balanced Magnetic Switches (BMS) on main entry doors (doors will be alarmed after hours)</li> <li>• One set of magnetic locks or appropriate locking device (rated at 600lbs) installed on main entry doors with request to exit button.</li> <li>• Install one Aiphone (video) door station outside of the main entry doors with release (Aiphone master station) to be located at the main control desk.</li> <li>• Install the alarm activation/deactivation keypad inside of main entry doors</li> <li>• Install one stand-alone proximity card reader (outside door) (HSPD-12, FIPS 201, CAC compliant)</li> </ul>
B	<p>Install the following at reference point B:</p> <ul style="list-style-type: none"> <li>• Two sets of Balanced Magnetic Switches (BMS) on applicant dining room doors (doors will be alarmed after hours)</li> <li>• One set of magnetic locks or appropriate locking device (rated at 600lbs) installed on applicant dining room doors with request to exit button.</li> <li>• Install one stand-alone proximity card reader (outside door) (HSPD-12, FIPS 201, CAC compliant)</li> </ul>
C	<p>Install the following at reference point C:</p> <ul style="list-style-type: none"> <li>• Two sets of Balanced Magnetic Switches (BMS) on applicant dining room doors (doors will be alarmed after hours)</li> <li>• One set of magnetic locks or appropriate locking device (rated at 600lbs) installed on applicant dining room doors with request to exit button.</li> <li>• Install one stand-alone proximity card reader (outside door) (HSPD-12, FIPS 201, CAC compliant)</li> </ul>
D	<p>Install the following at reference point D:</p> <ul style="list-style-type: none"> <li>• Install one duress alarm switch in a location within the control desk attendant's immediate reach. Install the switch in a manner/location where it can be activated without others detecting the action.</li> <li>• Install a 22" flat screen color monitor on the counter top for CCTV monitoring.</li> <li>• Install an Aiphone (video) master station with and release for the magnetic locks on the main entrance and main applicant dining area doors</li> <li>• Install one release switch for electronic door strike on the baggage room door.</li> <li>• One 16 channel DVR with CD-RW, 500 GB – 1TB hard drive installed under the counter for CCTV management</li> </ul>
E	Install one 360 degree ceiling mounted PIR
F	Install one 360 degree ceiling mounted PIR
G	Install one EDS on baggage room door with release button at main control desk
H	<p>Install the following at reference point H :</p> <ul style="list-style-type: none"> <li>• Install one set of BMS on the stairwell door (doors will be alarmed after hours)</li> <li>• Install one local audible exit alarm on the stairwell door (fire exit only) (MEPS must be able to turn on/off)</li> </ul>
I	<p>Install the following at reference point I :</p> <ul style="list-style-type: none"> <li>• Install one set of BMS on the stairwell door (doors will be alarmed after hours)</li> <li>• Install one local audible exit alarm on the stairwell door (fire exit only) (MEPS must be able to turn on/off)</li> </ul>

Attachment 1, Denver MEPS SOW

J	<p>Install the following at reference point J :</p> <ul style="list-style-type: none"> <li>• Install one set of BMS on the stairwell door (doors will be alarmed after hours)</li> <li>• Install one local audible exit alarm on the stairwell door (fire exit only) (MEPS must be able to turn on/off)</li> </ul>
K	<p>Install the following at reference point K :</p> <ul style="list-style-type: none"> <li>• Install one set of BMS on the stairwell door (doors will be alarmed after hours)</li> <li>• Install one local audible exit alarm on the stairwell door (fire exit only) (MEPS must be able to turn on/off)</li> </ul>
L	<p>Install the following at reference point L:</p> <ul style="list-style-type: none"> <li>• Install the alarm panel in MIRS/communication room.</li> <li>• One appropriate wattage UPS, have all CCTV components and alarm system components running through this UPS</li> </ul>
M	<p>Install one duress alarm switch in a location within the control desk attendant's immediate reach. Install the switch in a manner/location where it can be activated without others detecting the action.</p>
N	<p>Install one duress alarm switch in a location within the attendant's immediate reach. Install the switch in a manner/location where it can be activated without others detecting the action. Install a 22" flat screen color monitor on desk for CCTV monitoring.</p>
	<p><b>***CONCUR WITH PLACEMENT OF INTERIOR CAMERAS ON EXISTING FACILITY DRAWINGS***</b></p> <p><b>*** Access control equipment (card reader, software, etc.) must be HSPD-12, FIPS 201 approved. (MEPS personnel must be able to use their existing common access cards on card readers) MEPS will supply stand-alone PC for access control management software.</b></p> <p><b>See the following website for approved products:</b></p> <p><b><u><a href="http://fips201ep.cio.gov/apl.php">http://fips201ep.cio.gov/apl.php</a></u></b></p> <p><b>Need verification of existing phone line for security alarm panel. HQ USMEPCOM will install if phone line no longer exists</b></p> <p><b>Attached Mega Center application must be filled out by MEPS and contracted security vendor and submitted to DHS Mega Center prior to MEPS move</b></p>



- GENERAL NOTES:**
1. ELECTRICAL CONTRACTOR SUPPLY ALL CONDUIT IF NEEDED.
  2. GENERAL CONTRACT TO SUPPLY BACKBOARD 3/4" PLYWOOD IN HEADEND LOCATION IF NEEDED.
  3. ELECTRICAL CONTRACTOR TO SUPPLY 120VAC IF NEEDED.

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Edison House  
721 19th Street  
Denver, CO 80202

ROCKY MOUNTAIN INTEGRATORS, INC.

**RAI Inc.**

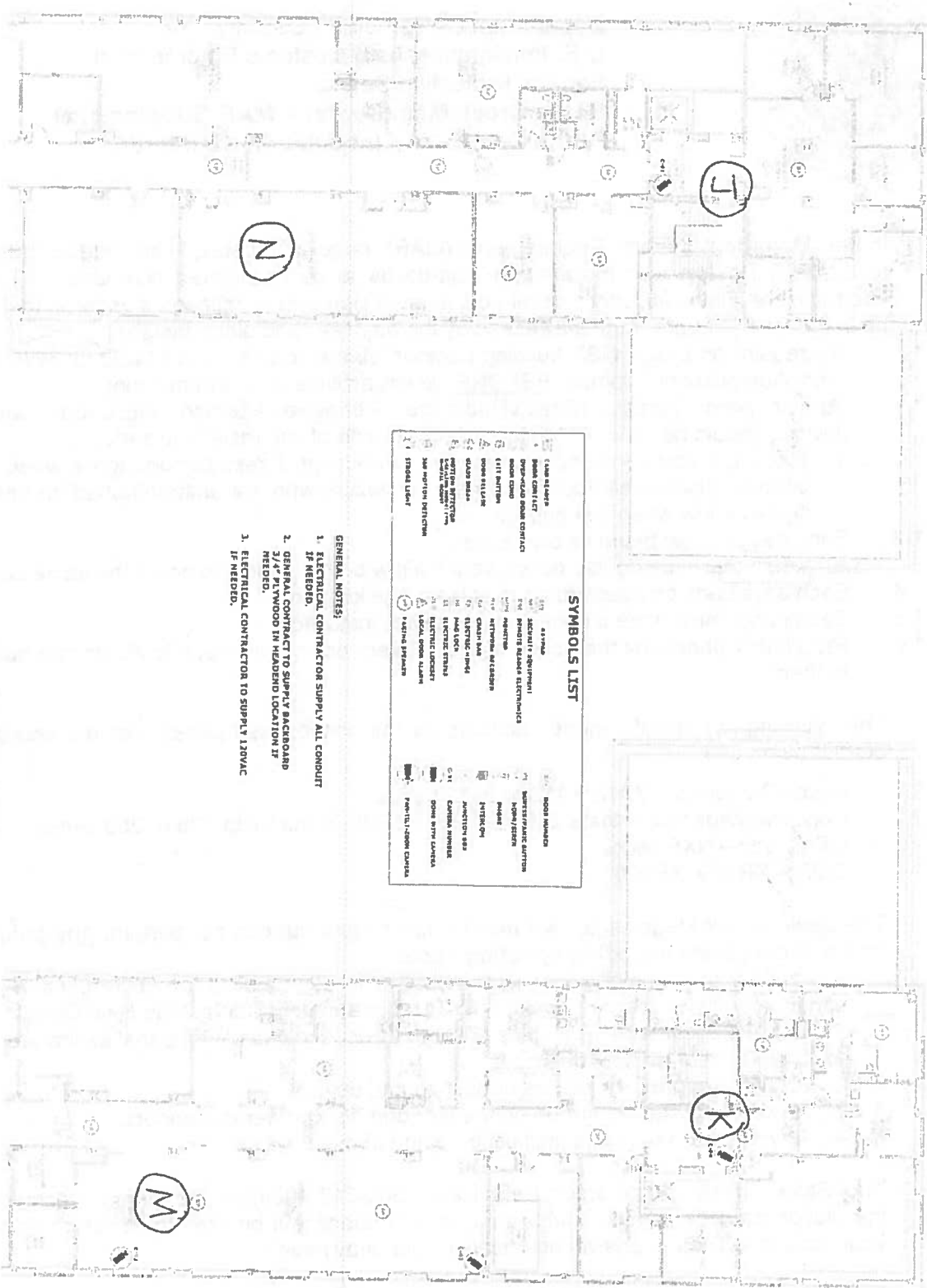
SPECIALIZING IN SECURITY CONTROL SYSTEMS

**303-996-5903**

3855 S. Lipan Street  
Englewood, CO 80110-4421  
Phone: 303-996-5903  
Fax: 303-996-5905  
Email: [RM1@rmisecurity.net](mailto:RM1@rmisecurity.net)  
Web Site: [www.rmisecurity.net](http://www.rmisecurity.net)

[illegible]





### SYMBOLS LIST

1. 1/2" DIA. HOLE	17. 1/2" DIA. HOLE	24. 1/2" DIA. HOLE
2. 1/4" DIA. HOLE	18. 1/4" DIA. HOLE	25. 1/4" DIA. HOLE
3. 1/8" DIA. HOLE	19. 1/8" DIA. HOLE	26. 1/8" DIA. HOLE
4. 1/16" DIA. HOLE	20. 1/16" DIA. HOLE	27. 1/16" DIA. HOLE
5. 1/32" DIA. HOLE	21. 1/32" DIA. HOLE	28. 1/32" DIA. HOLE
6. 1/64" DIA. HOLE	22. 1/64" DIA. HOLE	29. 1/64" DIA. HOLE
7. 1/128" DIA. HOLE	23. 1/128" DIA. HOLE	30. 1/128" DIA. HOLE
8. 1/256" DIA. HOLE	31. 1/256" DIA. HOLE	32. 1/256" DIA. HOLE
9. 1/512" DIA. HOLE	33. 1/512" DIA. HOLE	34. 1/512" DIA. HOLE
10. 1/1024" DIA. HOLE	35. 1/1024" DIA. HOLE	36. 1/1024" DIA. HOLE
11. 1/2048" DIA. HOLE	37. 1/2048" DIA. HOLE	38. 1/2048" DIA. HOLE
12. 1/4096" DIA. HOLE	39. 1/4096" DIA. HOLE	40. 1/4096" DIA. HOLE
13. 1/8192" DIA. HOLE	41. 1/8192" DIA. HOLE	42. 1/8192" DIA. HOLE
14. 1/16384" DIA. HOLE	43. 1/16384" DIA. HOLE	44. 1/16384" DIA. HOLE
15. 1/32768" DIA. HOLE	45. 1/32768" DIA. HOLE	46. 1/32768" DIA. HOLE
16. 1/65536" DIA. HOLE	47. 1/65536" DIA. HOLE	48. 1/65536" DIA. HOLE

- GENERAL NOTES:**
1. ELECTRICAL CONTRACTOR SUPPLY ALL CONDUIT IF NEEDED.
  2. GENERAL CONTRACT TO SUPPLY BACKBOARD 3/4" PLUMBING IN HEADEND LOCATION IF NEEDED.
  3. ELECTRICAL CONTRACTOR TO SUPPLY 120VAC IF NEEDED.

Rocky Mountain Integrators, Inc. (Contractors Lic. #233556)

Date: \_\_\_\_\_



<p><b>Issues and Revisions</b></p> <table border="1"> <thead> <tr> <th>No.</th> <th>Rev.</th> <th>Description</th> <th>By</th> <th>When</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>Initial Issue</td> <td>JM</td> <td>1/1/03</td> </tr> </tbody> </table>	No.	Rev.	Description	By	When	1	1	Initial Issue	JM	1/1/03	<p><b>Project Name</b> Cotton House 321 18th Street Denver, CO 80202</p>	<p><b>ROCKY MOUNTAIN INTEGRATORS, INC.</b></p> <p><b>RMI Inc.</b></p> <p><b>SPECIALIZING IN SECURITY CONTROL SYSTEMS</b></p> <p><b>303-996-5903</b></p> <p>3955 S. Lipan Street Englewood, CO 80110-4421 Phone: 303-996-5903 Fax: 303-996-5905 Email: RMI@rmisecurity.net Web Site: www.rmisecurity.net</p>
No.	Rev.	Description	By	When								
1	1	Initial Issue	JM	1/1/03								



Department Of Homeland Security  
U.S. Immigrations and Customs Enforcement  
Federal Protective Service  
**Battle Creek MegaCenter – MAR Supplement**  
**Alarm Design and Installation Standards**

1. In the MegaCenter Alarm Requirements (MAR), page 2, it states, "The installer must adhere to the **FPS Design and Installation Standards** to be considered complete." The below information explains in further detail additional design and installation standards that may not be in the MAR, but are frequently asked by the engineer and alarm installer.
  - 1.1. We require an 8 digit GSA building number (similar to this - AL1234ZZ) or SWA (Security Work Authorization) number BEFORE we will activate an alarm account.
  - 1.2. Burglar alarm panels, (Bosch/Radionics, Honeywell/Ademco, GE/Caddx, and DMP) devices should be wired normally closed with end of line resistor in series.
    - 1.2.1. There are some instances where we will accept duress buttons to be wired normally open on Honeywell/Ademco panels. Installers who are factory trained on this product should know when this applies.
  - 1.3. Each device must be on its own zone.
    - 1.3.1. When there are double doors we will allow both contacts to be on the same zone.
  - 1.4. Each area/partition needs to have at least one keypad.
  - 1.5. Each panel must have a panel tamper switch installed.
  - 1.6. Proprietary panels by the above manufacturers are not acceptable as we can not connect to them.
2. The following are specific model numbers for the above listed panels that are acceptable for burglar alarm use:
  - 2.1. Bosch/Radionics – 7212, 7412 or 9412 series
  - 2.2. Honeywell/Ademco – Vista 20PUL, Vista 50PUL, & the Vista 128 or 250 series
  - 2.3. GE/Caddx – NX8 series
  - 2.4. DMP – XR100, XR500
3. The Battle Creek MegaCenter will monitor fire alarms but can not perform any programming on fire alarm panels **including updating codes**.
  - 3.1. Any zone that monitors a fire alarm device or function makes the entire panel a fire alarm panel and falls under the fire alarm MAR requirements. Contact the Help Desk for the Fire Alarm MAR document. Examples of some devices that qualify a panel as fire are:
    - 3.1.1. Smoke, heat, or duct detector
    - 3.1.2. Any fire suppression device or duct control device
    - 3.1.3. Any fire pull station, strobe or siren, or door lock power disconnect
    - 3.1.4. Any device that makes notification of the above devices
4. The Battle Creek MegaCenter Help Desk (866-312-4004) is the primary contact for the installation process. Anyone who answers the phone will be able to assist you with getting your account on line or answering questions you may have.
5. Below are the government FPS contacts at the Battle Creek MegaCenter:
  - 5.1. Erv Piotrowski 269-565-9604 – Region 4
  - 5.2. Kim Williamson 269-565-9605 – Region 5,6

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**Figure 2-5 Ground Wire Label**

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<b>JACOBS™</b> <b>ESTIMATE</b> <b>WORKSHEET</b>	DATE SUBMITTED 12/11/2013		PROJECT NO.		CONTRACT NO.	
	PROJECT AND CITY  Custom House - Denver NCH			PURPOSE  MEPS IT and Security Changes		
				ITEM  SF Cost		
SOURCE:	ESTIMATED BY Jacobs - DS		DATE 12/20/13		ORIGINATING OFFICE Denver	
DESCRIPTION OF WORK	QUANTITY	MATERIAL/EQUIP	LABOR	TOTALS		
	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="font-size: 100px; color: red;">(b)</div> <div style="font-size: 100px; color: red;">(4)</div> </div>					
Room 211 IT office						
Power and data on Walls						
Add Humidification to TR-2C and TR-2B						
change ceiling						
change paint						
purchase Humidifiers						
TR room upgrades						
Purchase 3 racks						
Add Electrical receptacles and dedicated circuits						
Add Fiber between TR rooms						
grounding bars for all racks						
DS3 from demarc to TR-2B						
IDS system for Cameras						
Hardware for cameras PIRs Door Alarms						
Install PIR's						
Door contacts						
A-1 Phone						
Fiber from 200; 207 and 201 to phone						
Electric strikes at 4 doors						
Security System for Card Readers						
Card readers at ST-5; 200 and 207						
Programming for HSPD12 and KAT						
Head end equipment						
Testing room monitor						
Add smart computer station						
Cable from monitor to 207						
UPS Backups for IDS						
Subtotal						
Bond on General Contractor						
Subtotal						
Overhead						
Subtotal						
Profit						
Construction Subtotal						

<b>JACOBS™</b> <b>ESTIMATE</b> <b>WORKSHEET</b>	DATE SUBMITTED 12/11/2013		PROJECT NO.	CONTRACT NO.
	PROJECT AND CITY  Custom House - Denver NCH		PURPOSE  MEPS IT and Security Changes	
			ITEM  SF Cost	
SOURCE:	ESTIMATED BY Jacobs - DS	DATE 12/20/13	ORIGINATING OFFICE Denver	
DESCRIPTION OF WORK	QUANTITY	MATERIAL/EQUIP	LABOR	TOTALS
	<div style="background-color: black; color: red; text-align: center; padding: 20px;"> (b) (4)(b) (4) </div>			
Design Fee				
Design Contingency				
TOTAL				

---

**Matsuo - Centerre**  
Engineering Construction  
A Joint Venture

---

January 16, 2014

Len Wilson  
U.S. General Services Administration  
One Denver Federal Center  
West 6<sup>th</sup> Ave & Kipling St  
Building 41  
Denver, CO 80225

Subject: NCH – Furnish and install a number of changes as indicated on the GSA SOW- MEPS IT and Cabling Changes dated 12-11-13, revised 12-20-13 and revised by discussion at meeting with subcontractors and suppliers 1-9-14. The changes were derived from the receipt of the USMEPCOM J-6/MIT Network Cabling PWS and numerous conference calls and correspondence.

**Pricing**

All items are from the descriptions as noted in the inclusions below.  
All prices include subcontractor, GC markup, and design fees.

Item #2-room 211  
Item #3-humidification  
Item #4-TR room upgrades  
Item #5-fiber interconnect for MEPS  
Item #6 – fiber interconnect for cameras  
Item #7-DS3 extension  
Item #8- UPS  
Item #9- main IDS system  
Item #10- Access control  
Item # 11- Door 200  
Item #12- Door 200A  
Item #13- Door 207  
Item #14- Flat screen monitor

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**Inclusions**

1. Design fees
2. Rework room 211 to be the IT office. Increase power receptacles to 2 on each wall and one on the door wall, 7 total. 4 of the 5 existing shredder outlets moved to the new room 212 location therefore only one was left and 6 needed to be added. These will not each be a dedicated circuit. Add 3 quad data outlets, one on each of the 3 walls without a door. No

finishes will be changed from those that were revised when room 211 changed from shredder room to wellness room.

3. Furnish and install humidification equipment in TR rooms 2B and 2C to maintain 30-55% relative humidity. The equipment will need a water supply and a drain. To maintain the water vapor in the room it will be required to paint all the surfaces with vapor barrier paint including the walls and the deck above the ceiling. In addition the ceiling tile will need to be changed out to a vinyl coated material that will not absorb the moisture. Note that the equipment for this is 6 weeks lead time from release of order. Based on current construction status, the equipment should be installing in TR-2C at this time if it were on site.
4. Upgrade both TR rooms. Add one rack in room TR-2B for a total of 3 racks. TR-2C has two racks and will remain with 2. Add rack mounted ground bars (RGBs) (Panduit RGRB19U) to all 5 racks in both rooms. Add receptacles on dedicated circuits in each room, 4 on base of rack legs and 8 on walls in 2B and 3 on base of rack legs and 8 on walls in 2C. Upgrade cable managers on all the racks from 3" wide to 6" wide.
5. Furnish and install one 12-strand 62.5 armored plenum fiber cable from TR-2B to TR-2C for MEPS network interconnection.
6. Furnish and install fiber between TR-2B and TR-2C for camera system
7. Provide extension of the DS3 type 734 from the dmrc to room TR-2B.
8. Furnish and install one UPS in each of the two TR rooms. These will be mounted in the lower section of the MES IT racks.
9. Furnish and install software/programming (IDS) for security systems consisting of 7 door alarms, 2 PIR cameras and duress alarms. These alarms will report both locally and to the MEGA center via SQL version software which is FIPS 201 compliant. Add door contacts to 5 sets of stairway doors from the 2<sup>nd</sup> floor into the stairways. ST1-200, ST2-200, ST3-200, ST4-200, ST5-200. The door contacts will be monitored through the IDS. The intent is to try to install the contacts through the frame and not have surface mount cable. However the NW stair will have exposed cable due to the timing of the work. Door ST5-200 in the dining area will have panic bars that deactivate the magnetic locks for egress and have a card key access on both interior and exterior of the doors for employee access through the doors with out setting off the local alarm. The local alarm on door ST5-200 only will be integrated with the card access system.
10. Furnish and install fully compliant stand alone proximity card reader system with card readers and 600 lb magnetic locks, release crash bars, and request to exit function at doors 200, 200A, and ST5-200. Include hardwired data connection for lap top(optional) in room 257. Includes enrolment reader equipment with 100 blank cards.
11. Door 200 - add Aiphone intercom and video including master station at control desk. Includes release button for door from control desk.
12. Door 200A- all access control and door hardware is included in item #10 above. There is patch and repair of this door for installation of equipment.
13. Door 207 – add electric strike for access control from the main control counter
14. Furnish and install one additions 22" flat screen monitor in room 255. This is to be centered on the north wall on a desk.

It must be noted that the items listed above have come to the project late in the process. The construction on this floor is well underway some of the work especially on the west wing will require some rework at this time. Decisions need to be made within days to not cause construction delays.

**Exclusions**

- Any abatement
- All item listed above may not be mutually exclusive to be selected separately.
- Complete descriptions of all equipment. Please see attachments of subcontractor bids for details of equipment provided.

**Alternate**

Furnish i7 Intel security lap top to operate the card access control system. Laptop will be configured and warranted.

(b) (4)

Thank you for the opportunity to provide a quote for the base building remodel at the New Custom House. If you require any additional information please contact us at the office.

(b) (6)  
(b) (6)

Matsuo Centerre a Joint Venture 760 Devinney Court Golden, CO 80401			Job Name: Job Number: PCO # Description:	NCH 51002 158 MEPS IT and cable changes	16-Jan-14	11:12 PM	Matsuo - Centerre Engineering Construction A Joint Venture					
ITEM	DESCRIPTION	QUANTITY	UNIT	LABOR UNIT COST	LABOR	I, T & F	MATERIAL UNIT COST	MATERIAL	SALES TAX 3.62%	OTHER UNIT COST	OTHER COST	TOTAL COST
DESIGN												
1	Architectural					(b) (4)		0	0		0	0
2	Mechanical					(b) (4)		0	0		0	0
3	Electrical					(b) (4)		0	0		0	0
4	Structural					(b) (4)		0	0		0	0
SUBTOTAL												
PER CONTRACT												
SUBTOTAL												
OH&P												
DESIGN TOTAL												
BOND												
TOTAL DESIGN COST												
(b) (4)												
CONSTRUCTION												
1001						0	0	0	0		0	0
1002	#1- New office 211					0	0	0	0		0	0
1003	add power recepticles	6	ea			0	0	0	0		0	0
1004	add boxes for data	4	ea			0	0	0	0		0	0
1005	add data drops	12	ea			0	0	0	0		0	0
1006	no credit-ps76 was zone,move to 212					0	0	0	0		0	0
1007						0	0	0	0		0	0
1008	#2-Add humilification to TR-2Band C					0	0	0	0		0	0
1009	Electric	1	ls			0	0	0	0		0	0
1010	HVAC	1	ls			0	0	0	0		0	0
1011	water					0	0	0	0		0	0
1012	drain					0	0	0	0		0	0
1013	revise ceiling tile to vinyl rock	n/c				0	0	0	0		0	0
1014	paint wall surfaces w/ moisture paint	1,008	sf			0	0	0	0		0	0
1015	paint deck surfaces w/ moisture pai	390	sf			0	0	0	0		0	0
1016	patch all penetrations	12	mh	35.96		0	0	0	0		0	0
1017	Add UPS to both rooms+monitors	4	ea			0	0	0	2		0	0
1018						0	0	0	0		0	0
1019	#3-- TR-2B and TR-2C upgrades					0	0	0	0		0	0
1020	install racks	base price	ea			0	0	0	0		0	0
1021	add one rack 1&m	1	ls			0	0	0	0		0	0
1022	add rack groundind bars- 5 ea	5	ea			0	0	0	0		0	0
1023	add 6" cable management	1	ls			0	0	0	0		0	0
1024	credit 3" cable management	1	ls			0	0	0	0		0	0
1025	elect-23 ded curculits+ 2-100A pane	1	ls			0	0	0	0		0	0
1026	fiber interconnection for security	1	ls			0	0	0	0		0	0
1027	extend DS3 demarc to TR2-B	1	ls			0	0	0	0		0	0
1028	Fiber interconnect rooms-for MEPS	1	ls			0	0	0	0		0	0
1029	demo DW to cross hall TR2C	6	mh	18.96		0	0	0	0		0	0
1030	patch hall drywall	16	mh			0	0	0	7		0	0
1031						0	0	0	0		0	0
1032						0	0	0	0		0	0
1033						0	0	0	0		0	0
1034	#4.1- Security system					0	0	0	0		0	0
1035	head end equipment+ electric	1	ls			0	0	0	0		0	0
1036	added duress buttons					0	0	0	0		0	0
1037	dialer for door 200					0	0	0	0		0	0
1038	PIR sensors-2 ea					0	0	0	0		0	0
1039	door contacts					0	0	0	0		0	0
1040	remove and replace drywall	3	mh	35.49		0	0	0	0		0	0
1041	patch at jambs	5	ea	159.71		0	0	0	1		0	0
1042	demo block at heads	4	ea	70.98		0	0	0	0		0	0



[illegible]



3773 S Jason St. Unit #1  
Englewood, CO 80110  
Ph 303-781-7400 Fx 303-781-2289

To: Matsuo / Centerre Construction  
Mark Euwema / Jesse Steinart  
Email: [mark@matsuoengineering.com](mailto:mark@matsuoengineering.com)  
Email: [jsteinert@centerre.com](mailto:jsteinert@centerre.com)  
Fax: 303-220-9893

Change Order #73 Original Date 1/2/2014  
REVISED ON 1/16/2014

Project Name: US Customs House  
Project 11D5017

Added costs for SOW Dated 12-20-13 for the added IT, Security and Cabling changes on the 2nd Floor MEPS.

ADK's labor rate is the prevailing wage rate \$44.00 x 35% labor burden \$60.00.

**MATERIAL:**

Item	Description	Qty	Unit Price	Total
1.1	Adding 2 receptacles on existing circuits in Room 211	(b)	(4)	
1.2	4 J Boxes and empty conduit for Gigaspan			
2	Power to humidifiers in TR-2B and TR-2C on dedicated circuits			
3.1	New 100amp 3 phase electrical panel & 12 additional dedicated receptacles in TR-2B			
3.2	2 New 100amp 3 phase electrical panel & 11 additional dedicated receptacles in TR-2C	(b)	(4)	
3.3	2 Rack mounted ground bars & all grounding			
3.4	By Gigaspan			
3.5	By Gigaspan			
3.6	By Others			
4.1 and 4.2	(Combined) IDS Security System	(b)	(4)	
4.3	Stand alone proximity card reader Connection to the Fire Alarm A system includes monitor module, programing and testing			
	Optional Badge Printer			
	Optional Laptop			
4.4	Electric strike @ Door 207			



4.5	Provide UPS's for Security equipment UPS to be plugged into one of the outlets provided on 3.1 or 3.2
4.6	Add AI phone to Door 200
4.7	Add one 22 inch flat screen with UPS backup @ Room 255
4.8	Fiber optic cable for the Camera equipment
TOTAL MATERIAL	

Subtotal of M, L & Other

TOTAL CHANGE AMOUNT

(b) (4)

(b) (6)

*Sand w/co*

**Date:** January 14, 2014  
**To:** Dennis Kassian, ADK Electric, Inc.  
**From:** JD Franek, *Rocky Mountain Integrators, Inc.*  
**Subject:** Security Control Systems Proposal's for US Customs Project

**Equipment & Pricing Summary:**

4. Security Revisions are as follows and are per the MEPS security scope of work (attached) as well as the MEPS design guide:

1. Provide security (IDS) system per attached MEPS security scope of work. This system includes but is not limited to: (7) sets of door contacts (doors #200, #200A, and all five sets of stairwell doors), (1) Keypad (to be installed near Door #200), (2) 360 degree PIR's, and (6) Duress wireless alarms. Duress alarms will be located at main control desk, testing office number #255 located at the north wall and centered along this wall and at medical control counter #264.
2. Locations for all alarm system devices shall be per attached MEPS security SOW and plan. These alarms will report both locally and to the FPS Megacenter. As such, alarm must comply with all criteria for monitoring with FPS Megacenter, see Megacenter monitoring application. Contractor shall assist MEPS with Megacenter monitoring application and connect and test communication with Megacenter.

Part Number	Description
714-16	DMP 16PT Zone Expander
1142BC-B	DMP 2-Button Wireless Hold-Up (Black) w/Belt Clip
XR500NA-G	DMP 574 Zones, Panel, Enclosure, Dialer, Network, 50VA Transformer
7760-W	DMP Clear Touch, LCD Keypad, White
318EXT	DMP Battery Harness Extension
365	DMP 12V, 9Amp Hour Battery
356-2	DMP Phone Cord 2ft
358	DMP RJ31X Phone Block
335	DMP Indoor Siren
FX-360	Optex 360 Degree PIR
HSC-1	Sentrol High Security Door Contacts
AL-2206C-2-2-01-BX	22/6 Stranded Plenum Cable
AL-2204C-2-2N-01-BX	22/4 Stranded Plenum Cable
CMP-00424SUP-5EU-06	Cat 5e Plenum Cable
	Ceiling Hangers
	2" J-Hooks
	Plenum Cable Ties
	Misc. Installation Materials
	Shipping
	Parking Fees
Labor	DMP 16PT Zone Expander
Labor	DMP 2-Button Wireless Hold-Up (Black) w/Belt Clip

(b) (4)  
(b) (4)  
(b) (4)  
(b) (4)  
(b) (4)



ROCKY MOUNTAIN INTEGRATORS, INC.

Labor	DMP 574 Zones, Panel, Enclosure, Dialer, Network, 50VA Transformer
Labor	DMP Clear Touch, LCD Keypad, White
Labor	Optex 360 Degree PIR
Labor	Sentrol High Security Door Contacts
Labor	22/6 Stranded Plenum Cable
Labor	22/4 Stranded Plenum Cable
Labor	Cat 5e Plenum Cable
Labor	Ceiling Hangers
Labor	Programming
Labor	Testing
	Project Management
	Drawings, Asbuilts
	Credit back old system

Total

3. Add stand alone proximity card reader system with card readers and 600lb magnetic locks with "request to exit" function at doors 200, 200A, and ST5-200. Card reader system shall be fully compliant with HSPD-12, FIPS-12, FIPS 201, and CAC compliant (FIPS 201). Priced as Option, a laptop Computer capable to house access control system to monitor and control card readers and manage access cards. Add additional hardwired data connection for this laptop at office number #257, Southwest phone/data drop location. Include in this price the enrollment reader equipment along with 100 blank cards. Laptop, card readers, and cards must be all is HSPD-12, FIPS-12, FIPS 201, CAC compliant (FIPS 201). All magnetic locks and electronic strikes shall be interfaced with fire alarm system where required for code compliance.

Part Number	Description
WinDSXSQL	Access Control Software
DSX-LAN	LAN Module
CAC Enrollment	CAC Card Enrollment Reader
pivC 921NHRNEK0013W	HID RPK40-H Smart Card Reader
DSX-1042PKG NV	Intelligent 2 Door Package w/Memory Process
DSX-1042PKG	Intelligent 2 Door Package
12V-BATT	12VDC, 7amp Hour Standby Battery Backup
2022	Direct Print Smart Cards
DSX-SP320/27	Lock Power Supply, 11amp
ACC-600L	600LB Magnetic Lock
AM3310	Armature Holding Plates
ACOREB-1	REX Crash Bar, Alumin Fish
ACODL-2	18" Door Loop
H100B-PE-PN	Push to Exit Button Pneumatic
DSI-ES4200-K1-T1	Door Prop Alarm for ST5-200 Door
AL-2206C-2-25-01-BX	22/6 Shielded Plenum Cable



ROCKY MOUNTAIN INTEGRATORS, INC.

AL-1804C-2N-2-01-BX	18/4 Stranded Plenum Cable
CMP-00424SUP-5EU-06	Cat 5e Plenum Cable
	Ceiling Hangers
	2" J-Hooks
	Plenum Cable Ties
	Misc. Installation Materials
	Shipping
	Parking Fees
Labor	Access Control Software
Labor	LAN Module
Labor	CAC Card Enrollment Reader
Labor	HID RPK40-H Smart Card Reader
Labor	Intelligent 2 Door Package w/Memory Process
Labor	Intelligent 2 Door Package
Labor	Lock Power Supply, 11amp
Labor	600LB Magnetic Lock
Labor	Armature Holding Plates
Labor	REX Crash Bar, Alum. Finish
Labor	18" Door Loop
Labor	Push to Exit Button Pneumatic
Labor	Door Prop Alarm for ST5-200 Door
Labor	22/6 Shielded Plenum Cable
Labor	18/4 Stranded Plenum Cable
Labor	Cat 5e Plenum Cable
Labor	Ceiling Hangers
Labor	Programming
Labor	Testing
Labor	Project Management
Labor	Drawings, Asbuilts

Total

(b) (4)

**OPTIONAL BADGE PRINTER:**

Part Number	Description
DTC100	Fargo Dual Sided Badge Printer

**OPTIONAL LAPTOP:**

Part Number	Description
Dell	i7 Intel Laptop
	Shipping

(b) (4)



**ROCKY MOUNTAIN INTEGRATORS, INC.**

Labor	If we furnish the laptop free configuration & its warranty through RMI.
Total	
Labor	If furnished by the customer configuration fee and no warranty.

(b) (4)

4. At door 207, install electric strike only (no card reader). Strike to be controlled by release at main control desk Aiphone master station.

Part Number	Description
RCIAL65	Electric Strike Low Profile
RCIB6-14-32D	Faceplate Steel/Wood for Electric Strike
AL-1804C-2N-2-01-BX	18/4 Stranded Plenum Cable
RY-24Y	Aiphone form C Door Release Relay
	Ceiling Hangers
	2" J-Hooks
	Plenum Cable Ties
	Misc. Installation Materials
	Shipping
	Parking Fees
Labor	Electric Strike Low Profile
Labor	18/4 Stranded Plenum Cable
Labor	Aiphone form C Door Release Relay
Labor	Ceiling Hangers
Labor	Programming
Labor	Testing
Labor	Project Management
Labor	Drawings, Asbuilts

Total

(b) (4)  
(b) (4)  
(b) (4)  
(b) (4)

5. Include a UPS with appropriate wattage to accommodate IDS, Cameras, rooms TR-2B and TR-2C, and also DVR equipment at main control counter. Specific sizing for these UPS systems will vary between rooms and the contractor will calculate appropriate loads based on devices in these specific locations. The placement of each UPS will also be included on sketch of rooms for MEPS review/approval.

Part Number	Description
PC1500VA	Intelligent 1500VA for Main Control Desk & Workstation Rm#255
OR1500LCDRM2U	Intelligent 1500VA for Rm#TR-2C, IDF
PR3000LCDRT2U	Intelligent 3000VA for Rm#TR-2B, MDF
	Shipping
	Parking Fees

(b) (4)



ROCKY MOUNTAIN INTEGRATORS, INC.

Labor	UPS Install
Labor	Project Management
Labor	Drawings, Asbuilts

Total

(b) (4)

6. At main entry door #200 add (one) Aiphone door station (w/video) with lock release by Aiphone master station. Master station to be located at main control desk. Aiphone master station shall also release magnetic locks on door #200A and electric strike at door #207.

Part Number	Description
JMS-4AED	Aiphone 7" Screen Intercom System
MCW-S/A	Aiphone Desk Stand
RY-3DL	Aiphone Selective Door Release
AL-2206C-2-2-01-BX	22/6 Stranded Plenum Cable
AL-1804C-2N-2-01-BX	18/4 Stranded Plenum Cable
	Ceiling Hangers
	2" J-Hooks
	Plenum Cable Ties
	Misc. Installation Materials
	Shipping
	Parking Fees
Labor	Aiphone 7" Screen Intercom System
Labor	Aiphone Desk Stand
Labor	Aiphone Selective Door Release
Labor	22/6 Stranded Plenum Cable
Labor	18/4 Stranded Plenum Cable
Labor	Ceiling Hangers
Labor	Programming
Labor	Testing
Labor	Project Management
Labor	Drawings, Asbuilts

Total

(b) (4)  
(b) (4)  
(b) (4)  
(b) (4)

(b) (4)(b) (4)(b) (4)

7. Add one 22" flat screen color monitor with UPS backup on desk for CCTV monitoring at room 255. This desk will be centered along the north wall.

Part Number	Description
2MN-HD-RMWS	Viewing monitoring Workstations
M2200	Monitor, 22", LCD
CMP-00424SUP-5EU-06	Cat 5e Plenum Cable
	Ceiling Hangers
	2" J-Hooks

(b) (4)





ROCKY MOUNTAIN INTEGRATORS, INC.

	Plenum Cable Ties
	Misc. Installation Materials
	Shipping
	Parking Fees
Labor	Cat 5e Plenum Cable
Labor	Ceiling Hangers
Labor	Programming
Labor	Testing
Labor	Project Management
Labor	Drawings, Asbuilts

Total

8. Install fiber connection between TR-2B and TR-2C to be used exclusively for connection of camera equipment in these rooms. This shall include all necessary termination, connectors, patch cables, etc., as needed for a fully functional system.

Part Number	Description
370-COMOM1-TBA-12	12-Strand MM 62.5 Micron OM1 Armored
6536503-2	LC Multimode fiber connector
1-1657014-7	Rack Mount 3 panel fiber panel
1374463-2	LC Duplex Bulkhead ON1 (12-pck)
559523-1	Blank Panel
6536503-0	LC Fiber Patch Cord
WGSW-28040P	24-Port POE Manage Switch
	Ceiling Hangers
	2" J-Hooks
	Plenum Cable Ties
	Misc. Installation Materials
	Shipping
	Parking Fees
Labor	12-Strand MM 62.5 Micron OM1 Armored
Labor	LC Multimode fiber connector
Labor	Blank Panel
Labor	Ceiling Hangers
Labor	Programming
Labor	Testing
Labor	Project Management
Labor	Drawings, Asbuilts

Total



**SOW – MEPS IT and Security**  
**DESIGN BUILD SCOPE OF WORK**  
**NEW CUSTOM HOUSE**

**Denver, Colorado**

**December 11, 2013**

**Revised 12/20/13**

**A. Design Program:**

---

1. Project Summary: The General Services Administration (GSA), Region 8 is initiating a project to further enhance previously agreed to in the 100% MEPS CD's regarding IT services and Cabling at the New Custom House (NCH).
2. Project Background:
  - The NCH located at 721 19<sup>th</sup> street in Denver, Colorado is currently being renovated.
3. Scope of Work:
  - As Design Builder (D-B) Matsuo-Centerre (MC) shall provide a detailed cost proposal to perform the following changes. Each item listed below is to be priced separately:
    1. Room #211 (originally Shredder Room but changed under PS76 to Wellness Office) will now become an IT office for IT manager. Changes specific in this room are as follows:
      1. Increase the number of power receptacles to (2) two on each wall except the door wall which could have 1. The total number of receptacles in this room will be 7. Note: Existing conditions in this room reflect several receptacles currently exist so this work is to add additional outlets not currently in place.
      2. Add one set of data drops centered on each wall to include 2 voice and 2 data ports.
      3. Note that some of these services had already been included in PS76 and are specific to both receptacles and data drops in this location. Your proposal is to show the credit for these services included. Attached is a sketch from MEPS showing the layout of this new IT office. Reference this drawing for location of the future desk in this room.





2. Provide pricing to achieve 55% humidity in both TR-2B and TR-2C.

3. Data Cabling and Revisions are as follows and are intended to fully comply with all requirements of MEPS cabling design guide (attached) as well as the MEPS design guide:

(b) (4)

1. MIRS TR-2B Room #216 (MDF) – install 3 racks mounted and placed per design guide. Install 1 duplex 20 amp dedicated circuit at the base of each rack leg. Racks are to be placed allowing for 3' clearance. Add 8 dedicated circuits at walls of the room for a total of 12 dedicated circuits. Provide drawing of the room with proposed rack (with notations of equipment on each rack) locations to MEPS for approval.

2. MIRS TR-2C Room #215 (IDF) - install 2 racks mounted and placed per design guide. Install 1 duplex 20 amp circuit at the base of each rack leg. Racks are to be placed allowing for 3' clearance. Add 8 dedicated circuits at walls of the room for a total of 11 dedicated circuits. Provide drawing of the room with proposed rack locations to MEPS for approval including what is proposed on each rack.

3. Add rack mounted ground bars (RGBs) in TR-2B and TR-2C.

4. Increase currently scheduled 3" wide cable managers to (6) 6" cable managers for vertical wire management.

5. Provide pricing for network fiber cabling backbone between TR-2B and TR-2C per the MEPS cabling design guide. Please note that this fiber is for MEPS network use only, and may not be used for cameras, access control, security, etc.

6. Provide extension for one DS3 circuit from demarc to TR-2B. Contractor will confirm that extension complies with Verizon/Century Link cabling distance requirements.

4. Security Revisions are as follows and are per the MEPS security scope of work (attached) as well as the MEPS design guide:

1. Provide security (IDS) system per attached MEPS security scope of work. This system includes but is not limited to: (7) sets of door contacts (doors #200, #200A, and all five sets of stairwell doors), (1) Keypad (to be installed near Door #200), (2) 360 degree PIR's, and (6) Duress alarms (3 wireless and 3 hardwired). Hardwired duress alarms will be located at main control desk, testing office number #255 located at the north wall and centered along this wall and at medical control counter #264.



**JACOBS**

2. Locations for all alarm system devices shall be per attached MEPS security SOW and plan. These alarms will report both locally and to the FPS Megacenter. As such, alarm must comply with all criteria for monitoring with FPS Megacenter, see Megacenter monitoring application. Contractor shall assist MEPS with Megacenter monitoring application and connect and test communication with Megacenter..
3. Add stand alone proximity card reader system with card readers and 600lb magnetic locks with "request to exit" function at doors 200, 200A, and ST5-200. Card reader system shall be fully compliant with HSPD-12, FIPS-12, FIPS 201, and CAC compliant (FIPS 201). Priced as Option, a laptop Computer capable to house access control system to monitor and control card readers and manage access cards. Add additional hardwired data connection for this laptop at office number #257, Southwest phone/data drop location. Include in this price the enrollment reader equipment along with 100 blank cards. Laptop, card readers, and cards must be all be HSPD-12, FIPS-12, FIPS 201, CAC compliant (FIPS 201). All magnetic locks and electronic strikes shall be interfaced with fire alarm system where required for code compliance.
4. At door 207, install electric strike only (no card reader). Strike to be controlled by release at main control desk Aiphone master station.
5. Include a UPS with appropriate wattage to accommodate IDS, Cameras, Card Readers, Duress and PIRs at both MIRS rooms TR-2B and TR-2C, and also DVR equipment at main control counter and monitor at testing center desk. Specific sizing for these UPS systems will vary between rooms and the contractor will calculate appropriate loads based on devices in these specific locations. The placement of each UPS will also be included on sketch of rooms for MEPS review/approval.
6. At main entry door #200 add (one) Aiphone door station (w/video) with lock release by Aiphone master station. Master station to be located at main control desk. Aiphone master station shall also release magnetic locks on door #200A and electric strike at door #207.
7. Add one 22" flat screen color monitor with UPS backup on desk for CCTV monitoring at room 255. This desk will be centered along the north wall.
8. Install fiber connection between TR-2B and TR-2C to be used exclusively for connection of camera equipment in these rooms. This shall include all necessary termination, connectors, patch cables, etc., as needed for a fully functional system.



9. Note: the DVR system and components currently in contract will be located at main control desk.

#### 4. Design Proposal Standards and Guidelines

- The design shall be accomplished in strict accordance with all applicable standards and guidelines as set forth in the contract.
- All work shall be accomplished following the Secretary of the Interior's Standard for Historic Preservation.
- The D-B shall prepare all drawings and specifications necessary to direct the construction of the desired improvements in conjunction with the larger project.
- Design Requirements shall be in conformance with those of the modernization project contract documents.
- Proper investigation and pre-design work shall be conducted to determine the construction approach, schedule duration, and cost impact for the scope here in.

#### 5. Scheduling of Work

- Work to occur in coordination with and during the level scheduled duration. The master project schedule shall be updated to include the coordination of these activities.

#### 6. Asbestos & Lead

- Asbestos and lead is present at the building. Design and Construction shall proceed accordingly. Proposal to address and include all required hazardous material abatement.

#### 7. Attachments

- Security SOW and Cabling Design Guide issued by MEPS

#### 8. Design Schedule and Submittals:

- All documents will be submitted as defined in the core D-B contract. All design service submittal and approvals will be in accordance with the project schedule, and submittals shall be the same as those required by the design/build contract.
- Work to occur in coordination with and during the level scheduled duration. The Master Project Schedule shall be updated to include the coordination of these activities. All schedule impacts shall be included in the pricing.

#### 9. Proposal Requirements



**JACOBS**

- Provide all backup vendor and subcontract pricing including material quantities, material rates, labor quantities, labor rates and approved markups per the contract.

**B. Design Services, Drawings and Specifications:**

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1. Provide Design services, drawings and specifications to accomplish the work described herein.
2. Design Services, drawings, specifications and submittals shall be in conformance with the Design/Build contract for the ARRA modernization.

**C. Construction Services:**

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1. Provide all construction services including labor, material, equipment, supervision, fees, permits and coordination to accomplish the work described herein.
2. Construction services shall be in conformance with the Design/Build contract for the ARRA modernization.

<b>REQUISITION/PROCUREMENT REQUEST FOR EQUIPMENT, SUPPLIES OR SERVICES (Instructions on reverse)</b>						PAGE <b>1</b>	OF PAGES <b>2</b>		
2. REQUISITION/PROCUREMENT REQUEST NO. 8PSC-14-0069		3. ACT NUMBER		4. DATE PREPARED JAN 30, 2014		5. JOB/PROJECT NUMBER			
6. TO (Stockroom/Contracting Office, Name and Location)  8PSCWC - DENVER GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961				7. FROM (Requisitioning Office, Name, Symbol, Location and Telephone Number)  8PSCWC - DENVER GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961					
8. FOR INFORMATION CALL (Name and Telephone Number) Randy Gutierrez 303-236-1086				9. RECEIVING OFFICE (Name, Symbol and Telephone Number)					
10. ACCOUNTING CLASSIFICATION See Schedule				11. SHIP TO (Address, ZIP Code and Telephone Number) See Schedule					
FUND	ORG. CODE	B/A CODE	O/C CODE						
FUNC CODE	C/E CODE	PROJ/PROS. NO.	CC-A						
W/ITEM	CC-B	PRT/CRFT							
12. CONTRACT NUMBER									
ITEM NO. FORM OR STOCK NUMBER (13)	DESCRIPTION OF ARTICLES OR SERVICES (14)			QUANTITY (15)	UNIT OF ISSUE (16)	UNIT PRICE (17)	AMOUNT (18)		
	Please See Continuation Page for Line Item Details.								
IF ADDITIONAL SPACE IS REQUIRED, USE GSA FORM 49A, REQUISITION/PROCUREMENT REQUEST				19. TOTAL AMOUNT INCLUDING CONTINUATION		\$89,250.00			
20a. TYPED NAME AND TITLE OF FUND CERTIFYING OFFICIAL SARAH REINBOLD				21a. TYPED NAME OF REQUISITIONER Randy Gutierrez					
20b. SIGNATURE			DATE	21b. SIGNATURE			DATE		
22. LIST ATTACHMENTS				23a. TYPED NAME OF APPROVING OFFICIAL DEMI CHAVEZ					
				23b. SIGNATURE			DATE		
				24. SHIPPED BY  <input type="checkbox"/> FREIGHT <input type="checkbox"/> PARCEL POST <input type="checkbox"/> EXPRESS <input type="checkbox"/> MAIL					
				25. FILLED BY		26. PACKED BY		27. CHECKED BY	
				28. BILL OF LADING NUMBER				29. DATE SHIPPED	

REQUISITION/PROCUREMENT REQUEST FOR EQUIPMENT, SUPPLIES OR SERVICES (Continuation)			PAGE 2 OF PAGES 2		
2. REQUISITION/PROCUREMENT REQUEST NO. 8PSC-14-0069		3. ACT NUMBER		4. DATE PREPARED  JAN 30, 2014	
ITEM NO. FORM OR STOCK NUMBER (13)	DESCRIPTION OF ARTICLES OR SERVICES (14)	QUANTITY (15)	UNIT OF ISSUE (16)	UNIT PRICE (17)	AMOUNT (18)
0001	Funding for various MEPS IT and security upgrades (IDS, Card Readers, Cameras).  Account Code: PN0I00385.2014.192X.08.PG80.P082C001.H08 . PGA51. .CO0006ZZ. .N0606572 Cost Applied: \$89,250.00  GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961  FOB Designation: Destination	1.00	LS	89250.00	89250 .00

**ComprizonRequest**

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Document: 8PSC-14-0069 | MEPS IT and Security Upgrades

Requisition Review & Approval Management

User: Len Wilson (K33)  
Version: 8.11 Screen ID: RAM

**Req Review & Approval Mgmt Menu**

**Actions**  
Add User  
Add Team  
Edit  
Delete  
Forward  
Release

**Tools**

**Options**  
Summary

**Other Systems**  
C.Award


**Search Criteria**

Route Order:


Reviewer Type:

Filter on:

» Search

 [Import Route List Model](#) Displaying 1 - 3 / 3

Mark	Route Order	Address To	Reviewer Type	Approval Required	View Only	Since	At	Status	Comments
<input type="checkbox"/>	10	<a href="#">Sarah Reinbold</a>	Individual	A	N	02/03/2014 17:38:04		Approved by Sarah Reinbold	
<input type="checkbox"/>	20	<a href="#">Demi Chavez</a>	Individual	A	N	02/03/2014 18:19:41		Approved by Demi Chavez	
<input type="checkbox"/>	30	<a href="#">Len Wilson</a>	Individual	A	N	02/10/2014 14:56:21		Review Pending by Len Wilson	

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REQUISITION/PROCUREMENT REQUEST FOR EQUIPMENT, SUPPLIES OR SERVICES (Instructions on reverse)						PAGE 1	OF PAGES 2		
2. REQUISITION/PROCUREMENT REQUEST NO. 8PSC-14-0067		3. ACT NUMBER		4. DATE PREPARED JAN 22, 2014		5. JOB/PROJECT NUMBER			
6. TO (Stockroom/Contracting Office, Name and Location)  8PSCWC - DENVER GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961				7. FROM (Requisitioning Office, Name, Symbol, Location and Telephone Number)  8PSCWC - DENVER GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961					
8. FOR INFORMATION CALL (Name and Telephone Number) Randy Gutierrez 303-236-1086				9. RECEIVING OFFICE (Name, Symbol and Telephone Number)					
10. ACCOUNTING CLASSIFICATION See Schedule				11. SHIP TO (Address, ZIP Code and Telephone Number) See Schedule					
FUND	ORG. CODE	B/A CODE	O/C CODE						
FUNC CODE	C/E CODE	PROJ/PROS. NO.	CC-A						
W/ITEM	CC-B	PRT/CRFT	12. CONTRACT NUMBER						
ITEM NO. FORM OR STOCK NUMBER (13)	DESCRIPTION OF ARTICLES OR SERVICES (14)			QUANTITY (15)	UNIT OF ISSUE (16)	UNIT PRICE (17)	AMOUNT (18)		
	Please See Continuation Page for Line Item Details.								
IF ADDITIONAL SPACE IS REQUIRED, USE GSA FORM 49A, REQUISITION/PROCUREMENT REQUEST				19. TOTAL AMOUNT INCLUDING CONTINUATION		\$37,023.00			
(b) (6) (b) (6)									
				24. SHIPPED BY  <input type="checkbox"/> FREIGHT <input type="checkbox"/> PARCEL POST <input type="checkbox"/> EXPRESS <input type="checkbox"/> MAIL					
				25. FILLED BY		26. PACKED BY		27. CHECKED BY	
				28. BILL OF LADING NUMBER		29. DATE SHIPPED			



REQUISITION/PROCUREMENT REQUEST FOR EQUIPMENT, SUPPLIES OR SERVICES (Continuation)			PAGE 2 OF PAGES 2		
2. REQUISITION/PROCUREMENT REQUEST NO. 8PSC-14-0067		3. ACT NUMBER		4. DATE PREPARED  JAN 22, 2014	
ITEM NO. FORM OR STOCK NUMBER (13)	DESCRIPTION OF ARTICLES OR SERVICES (14)	QUANTITY (15)	UNIT OF ISSUE (16)	UNIT PRICE (17)	AMOUNT (18)
0001	<p>Funding for rough-in of additional TV locations, Partial IT/Security Changes, and TR electrical upgrades.</p> <p>Account Code: PN0I00385.2014.192X.08.PG80.P082C001.H08 . PGA51. .CO0006ZZ. .N0606572 Cost Applied: \$37,023.00</p> <p>GSA/PBS COLORADO SVS CENTER 1961 Stout Street, Suite 107 DENVER CO 80294-1961</p> <p>FOB Designation: Destination</p>	1.00	LS	37023.00	37023 .00

**ComprizonRequest**

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Document: 8PSC-14-0067 | MEPS TV Rough-in/Electrical

Requisition Review & Approval Management

User: Len Wilson (K33)  
Version: 8.11 Screen ID: RAM

**Req Review & Approval Mgmt Menu**

- ▼ **Actions**
  - Add User
  - Add Team
  - Edit
  - Delete
  - Forward
  - Release
- ▼ **Tools**
- ▼ **Options**
  - Summary
- ▼ **Other Systems**
  - C.Award

**Search Criteria**  
Route Order:    
Reviewer Type:   
Filter on:     
» Search

**Displaying 1 - 3 / 3**

Mark	Route Order	Address To	Reviewer Type	Approval Required	View Only	Since	At	Status	Comments
<input type="checkbox"/>	10	<u>Sarah Reinbold</u>	Individual	A	N	01/28/2014 17:35:26		Approved by Sarah Reinbold	
<input type="checkbox"/>	20	<u>Demi Chavez</u>	Individual	A	N	01/28/2014 17:37:00		Approved by Demi Chavez	
<input type="checkbox"/>	30	<u>Len Wilson</u>	Individual	A	N	02/10/2014 14:57:55		Review Pending by Len Wilson	

**Displaying 1 - 3 / 3**

REIMBURSABLE WORK AUTHORIZATION (See Instructions on Page 4)				Unless specified otherwise, the authority for this agreement is 40 U.S.C. § 592(b)(2).	
1. DATE OF REQUEST 05/01/2013		2. RWA NUMBER (GSA Use Only) N0606572		3. TYPE OF REQUIREMENTS (GSA Use Only) <input type="checkbox"/> SEVERABLE <input checked="" type="checkbox"/> NON-SEVERABLE <input type="checkbox"/> GOODS	
4. AGENCY AND BUREAU NAME HQ USMEPCOM				5. WORK LOCATION Denver MEPS 721 19th Street Denver, CO 80202-2515	
6A. AGENCY CONTACT NAME Scott Jackson				6E. AGENCY CONTACT'S ADDRESS HQ USMEPCOM ATTN:J8/MRM-B-HS 2834 Green Bay Road, North Chicago IL 60064-3094	
6B. AGENCY CONTACT'S TELEPHONE NUMBER 847-688-3680		EXTENSION X7258			
6C. AGENCY CONTACT'S E-MAIL scott.jackson@mepcom.army.mil					
6D. AGENCY CONTACT'S FAX NUMBER 847-688-3813				7. DESCRIPTION OF REQUIREMENTS (attach Statement of Work, as necessary)  Please coordinate all dates & times with the MEPS. FY13 additional funding provided for tenant improvements at the Denver MEPS. Amendment includes funding estimates for furniture design and procurement.	
8. AMENDMENT RWA amendment provided to change total authorized amount by \$90,129.72 from \$ 1,799,187.62 to \$ 1,889,317.34		9A. BILLING TYPE (See Instructions) O		9B. BILLING TERMS (See Instructions) M	
10A. AGENCY LOCATION CODE 00008522		10B. FISCAL STATION NUMBER (DOD ONLY) 21001		10C. REQUISITION IDENTIFICATION NUMBER	
13A. AGENCY ACCOUNTING DATA (Limited to 130 characters) * 021 202010D13 A39BB 131079QDPW 253G 0010255073 30008016 021001		13B. AGENCY FUND YEAR 2013		11. REQUESTED WORK DATES A. START 10/01/2012 B. COMPLETION 09/30/2013	
13C. FUND TYPE Please check Fund Type. If applicable, also check RECOVERY ACT - see instructions. <input checked="" type="checkbox"/> ANNUAL APPROPRIATION <input type="checkbox"/> NO-YEAR APPROPRIATION <input type="checkbox"/> MULTIPLE YEAR APPROPRIATION <input type="checkbox"/> RECOVERY ACT		13D. EXPIRATION DATE OF OBLIGATIONAL AUTHORITY 09/30/2013		12. AGENCY CERTIFIED AMOUNT \$1,889,317.34	
13E. AGENCY/CUSTOMER BUSINESS PARTNER NETWORK/ATA UNIVERSAL NUMBERING SYSTEM NUMBER (BPN/DUNS) 018117460		13F. AGENCY/CUSTOMER ORDER NUMBER		14A. AGENCY BILLING CONTACT E-MAIL ADDRESS glisela.ramsey@mepcom.army.mil	
13G. TREASURY ACCOUNT SYMBOL 21 2020		14B. AGENCY FINANCE BILLING OFFICE HQ USMEPCOM, ATTN:MRM-B-HS		14C. STREET ADDRESS 2834 Green Bay Road	
		14D. CITY North Chicago		14E. STATE IL	14F. ZIP CODE 60064-3091
		15A. FUNDING AGENCY CODE (FPDS) 21		15B. FUNDING OFFICE CODE (FPDS) 2BKS	
GENERAL SERVICES ADMINISTRATION INTERNAL CUSTOMER OR INTERFUND CUSTOMER ONLY					
16. FED CODE	17. PEGASYS DOCUMENT NUMBER	18. PEGASYS ACCOUNTING LINE NUMBER	19. FUND CODE	20. INTERFUND YEAR	

By its signature below, the Requesting Agency certifies (a) that all special funding and procurement requirements of the Requesting Agency, including statutory or regulatory requirements applicable to the funding being provided by the Requesting Agency, have been disclosed to GSA; (b) that all internal reviews/approvals required by the Requesting Agency prior to placing this RWA with GSA have been completed; (c) that the Requesting Agency has a bona fide need in the current fiscal year for the work described in this RWA; (d) that the funds identified by the Requesting Agency in this RWA are legally available for further obligation and expenditure by GSA in furtherance of the work described in this RWA; and (e) that the Requesting Agency accepts the General Terms and Conditions set forth on page 3 of this RWA. Further written assurances regarding funding availability may be required depending on the facts and circumstances of individual requests.

(b) (6)(b) (6)(b) (6)					
21E. TELEPHONE NUMBER OF CERTIFYING OFFICIAL		PHONE NUMBER		EXTENSION	
		847-688-3680		7310	

NOTE: The General Services Administration will bill in accordance with Federal Management Regulation (41 CFR) Section 102-85.195. It is anticipated that the Agency Certified Amount provided in Block 12 will be sufficient to complete the work requirements of the Requesting Agency. If it is determined that the funds provided by the Requesting Agency will be insufficient to complete the work requested under this agreement, GSA will seek an amended RWA from the Requesting Agency for additional funding prior to incurrence of costs above the Agency Certified Amount.

RWA NUMBER (GSA USE ONLY)  
N0606572

FOR GENERAL SERVICES ADMINISTRATION USE ONLY

22. PROJECT CONTROL NUMBER	23A. SUMMARY ORGANIZATION CODE P082C001	23B. LEASE NUMBER	23C. BUDGET ACTIVITY (Check One) <input type="checkbox"/> PG53 <input type="checkbox"/> PG61 <input checked="" type="checkbox"/> PG80	23D. WORK ITEM NUMBER
23E. CUSTOMER BILLING OFFICE ADDRESS CODE (BOAC) 21598G		23F. CORRESPONDENCE SYMBOL 8PSC		23G. AGENCY BUREAU CODE 2142
24A. AGREED-UPON INITIAL CONTRACT AWARD DATE	24B. ESTIMATED COMPLETION DATE		25. BRIEF PROJECT DESCRIPTION (Limited to 25 Characters) ABOVE STANDARD TIs	
26. ACTION (Check One) <input type="checkbox"/> NEW <input type="checkbox"/> CANCELLED <input checked="" type="checkbox"/> CHANGE <input type="checkbox"/> COMPLETE			27. PLEASE CHECK IF APPROPRIATE <input type="checkbox"/> HEATING OPERATIONS AND TRANSMISSION DISTRICT (HOTD)-NCR Only <input type="checkbox"/> OVERTIME UTILITIES <input type="checkbox"/> PLANS ATTACHED <input type="checkbox"/> SUPPLEMENTAL LEASE AGREEMENT	
28A. ORGANIZATION CODE	28B. BUILDING NUMBER	28C. FUNCTION CODE	28D. OBJECT CLASS	28E. TOTAL
P082C001	CO0006ZZ	PGA51	25	
P082C001	CO0006ZZ	PG9R2	11	
P082C001	CO0006ZZ	PG982	25	
P082C001	CO0006ZZ	PGD35	25	
28F. GRAND TOTAL				

(b) (4)

(b) (6)

32A. CERTIFICATE OF COMPLETION SIGNATURE	32B. SIGNER'S NAME (Type or Print)	32C. COMPLETION DATE
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